* Depending on the software installed or your service provider or country, some of the contents in this guide may not match your phone.
* Depending on your country, your phone and accessories may appear from the illustrations in this guide.

SAMSUNG ELECTRONICS

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Samsung SGH-Z140V

User Guide

Customised for

vodafone

live!™

Important safety **precautions**

Failure to comply with the following precautions may be dangerous or illegal.

Drive safely at all times

Do not use a hand-held phone while driving. Park the vehicle first.

Switch off the phone when refuelling

Do not use the phone at a refuelling point (service station) or near fuels or chemicals.

Switch off in an aircraft

Wireless phones can cause interference. Using them in an aircraft is both illegal and dangerous.

Switch off the phone near all medical equipment

Hospitals or health care facilities may be using equipment that could be sensitive to external radio frequency energy. Follow any regulations or rules in force.

Interference

All wireless phones may be subject to interference, which could affect their performance.

Be aware of special regulations

Meet any special regulations in force in any area and always switch off your phone whenever it is forbidden to use it, or when it may cause interference or danger.

Water resistance

Your phone is not water-resistant. Keep it dry.

Sensible use

Use only in the normal position (held to the ear). Avoid unnecessary contact with the antenna when the phone is switched on.

Emergency calls

Key in the emergency number for your present location, then press .

Keep your phone and battery out of the reach of small children or pets

They may put the phone and battery in their mouths thereby damaging it.

Accessories and batteries

Use only Samsung-approved accessories and batteries. Use of any unauthorised accessories could damage your phone and may be dangerous.

- The phone could explode if the battery is replaced with an incorrect type.
- Dispose of used batteries according to the manufacturer's instructions.

Qualified service

Only qualified service personnel may repair your phone.

For more detailed safety information, see "Health and safety information" on page 78.

About this Guide

This User's Guide provides you with condensed information about how to use your phone. To quickly learn the basics for your phone, please refer to "Get started" and "Step outside the phone."

In this guide, the following instruction icons appear:

☑	Indicates that you need to pay careful attention to the subsequent information regarding safety or phone features.
▶	Indicates that you can get more information on the referenced page.
→	Indicates that you need to press the Navigation keys to scroll to the specified option and then select it.
[ ]	Indicates a key on the phone. For example, [ ]
< >	Indicates a soft key, whose function is displayed on the phone screen. For example, <*live!*>

- **3G**
  Your phone is capable of operating in a 3G environment, allowing much greater data transfer speed, video streaming, and video conferencing.

Special features of your phone

- **Camera and camcorder**
  Use the camera module on your phone to take a photo or record a video.

- **Media player**
  Play media files on your phone.

- **IrDA**
  Send and receive Contacts and Organiser data and media files via an infrared port.

- **Bluetooth**
  Send photos, images, videos, and other personal data, and connect to other devices using free, wireless Bluetooth technology.

- **WAP browser**
  Access the wireless web and access various services and current information.

- **Get Personal with photo caller ID**
  See who's calling you with their very own photo displays.

- **Name card**
  Create name cards with your number and profile whenever introducing yourself to others use this convenient electronic name card.

- **Multimedia message service (MMS)**
  Deliver MMS messages with a combination of text, images, and audio.

- **E-mail**
  Deliver e-mails with images, video, and audio attachments.

- **Java**
  Enjoy Java™-based embedded games and download new games.

- **Organiser**
  Keep track of your daily, weekly, and monthly schedule.

- **Voice recorder**
  Record memos or sounds.

- **UMTS data modem**
  High speed data transmission with serial cable, IrDA and Bluetooth.

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Overview of menu functions

To access Menu mode, press <**Menu**> in Idle mode.

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9 Own number ▶ p. 76
0 Memory status ▶ p. 76
* Master reset ▶ p. 76

* Shows only if supported by your service provider.
** Shows only if supported by your USIM/SIM card.

Unpack

Make sure you have each item

Phone

Travel Charger

Battery

PC Data Cable

Quick start guide

PC Link CD

User's Guide

Straight Headset

You can obtain various accessories from your local Samsung dealer.

The items supplied with your phone and the accessories at your Samsung dealer may vary, depending on your country or service provider.

Your phone

Buttons, features, and locations

Get started

First steps to operating your phone

USIM/SIM card information

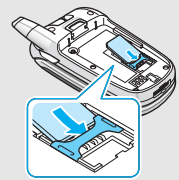
When you subscribe to a cellular network, you receive a plug-in SIM (Subscriber Identity Module) card loaded with your subscription details, such as your PIN and available optional services. For 3G services, you can purchase a USIM card.

Install and charge the phone

1 Remove the battery.

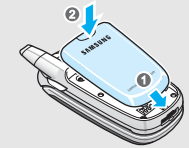
☑ If the phone is already on, first turn it off by holding [ ].

2 Insert the USIM/SIM card.

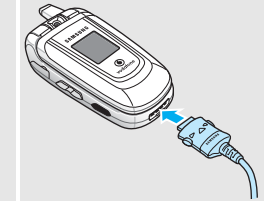


☑ Make sure that the gold-coloured contacts on the card face down into the phone.

3 Install the battery.



4 Plug the travel charger into the phone.



5 Plug the charger into a standard AC wall outlet.

The LED on the charger indicates the charging progress.

- Red: the battery is being charged.
- Green: the battery is completely charged.
- Orange: the battery is not correctly installed or is operating at a too high or too low temperature.

6 When the phone is completely charged (green charger LED), unplug the charger from the power outlet.

7 Remove the charger from the phone.

Low battery indicator

When the battery is low:

- a warning tone sounds,
- the battery low message displays, and
- the empty battery icon blinks.

If the battery level becomes too low, the phone automatically turns off. Recharge your battery.

Power on or off

Power on Do not turn on the phone when mobile phone use is prohibited.	1. Open the phone.
	2. Press and hold [ ] to turn on the phone.
	3. If necessary, enter the PIN and press <**Confirm**>.
Power off	1. Open the phone.
	2. Press and hold [ ].

Keys and display

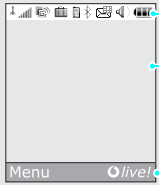
Key(s)	Description
	Perform the function indicated on the bottom line of the display.
	In Idle mode, access menu options directly. ▸ p. 67 In Menu mode, scroll through the menu options.
	In Idle mode, access Menu mode. In Menu mode, select a highlighted menu option.
	Make a video call.
	Open the application switch window to open **Call**, **Messages**, and **Vodafone live!** without exiting the current application.
	Make or answer a call. In Idle mode, retrieve the recent numbers dialled, missed, or received.
	Delete characters from the display and selected item in an application.

Key(s)	Description
	End a call. Press and hold to switch the phone on and off. In Menu mode, cancel input and return the phone to Idle mode.
	Enter numbers, letters, and some special characters. In Idle mode, press and hold [**1**] to access your voicemail. Press and hold [**0**] to enter an international call prefix.
	Enter special characters. In Idle mode, press and hold [#] to activate or deactivate the Silent profile. Press and hold [*] to enter a pause between numbers.
	Adjust the phone volume. In Idle mode, adjust the keypad tone volume. With the phone closed, press and hold to activate the external display.
	Press and hold to turn on the camera. In camera mode, take a photo or start recording a video.

Display

Layout

The display has three areas.



Icons
displays various icons.

Text and graphics
displays messages, instructions, and information you enter.

Soft key function indicators
shows the current functions assigned to the two soft keys.

Icons

- Received signal strength
- Accessing services in a 2.5G network; when transferring data, this icon animates
- Accessing services in a 3G network; when transferring data, this icon animates
- Active roaming feature

Icons (continued)

- New message; If the Inbox is full, each message icon turns red.
  - : SMS
  - : MMS
  - : E-mail
  - : Voicemail
  - : WAP push
  - : Configuration message
- Voice call in progress
- Out of your service area; you cannot send or receive voice calls
- Video call in progress
- Out of your service area; you cannot send or receive video calls
- Bluetooth feature is active When transferring data, this icon blinks red and blue. ▶ p. 71
- Connected with a Bluetooth headset or hands-free car kit
- IrDA port is active ▶ p. 72

Icons
(continued)

- Connected with a computer via a USB port
- Browsing the Internet on a PC using the phone as a modem ▶ Samsung PC Studio User's Guide
- Connected to a secured web page
- Profile setting ▶ p. 66
  - : Normal
  - : Silent
  - : Car
  - : Meeting
  - : Outdoor
- Battery power level

Access menu functions

Use the soft keys

The roles of the soft keys vary depending on the function you are using. The bottom line of the display indicates their current role.

Press the left soft key to access Menu mode.

Press the right soft key to launch the web browser.

☑ In each main menu, one of the most popular sub menu is assigned to the left soft key. This allows you to quickly access the most popular menus.

Select an option

1. Press the appropriate soft key or <**Menu**> to access Menu mode.
2. Press the Navigation keys to move to the next or previous option.
3. Press <**Select**>, <**OK**>, or [Centre] to confirm the function displayed or option highlighted.
4. To exit, choose either of the following methods:
   - Press <**Back**> to move up one level.
   - Press [ ] to return to Idle mode.

Use shortcuts

Press the number key corresponding to the option you want.

Customise your phone

Display language

1. In Idle mode, press <**Menu**> and select **Settings** → **Phone settings** → **Phone language** → **Screen text**.
2. Select a language.
3. Press <**Save**>.

Call ringer melody

You can change the call ringer by changing the properties of the currently active sound profile.

To change the profile properties:

1. In Idle mode, press <**Menu**> and select **Settings** → **Phone profiles**.
2. Scroll to the sound profile you are using.
3. Press <**Options**> and select **Edit**.
4. Select **Voice call ringtone** and select a ringer for voice calls.

   You can download additional ringtones from the preset website by Vodafone.
5. Press <**Select**>.

6. Select **Video call ringtone** and select a ringer for video calls.
7. Press <**Select**>.
8. Press <**Options**> and select **Save**.

To change the sound profile:

1. In Idle mode, press <**Menu**> and select **Settings** → **Phone profiles**.
2. Select the profile you want.

Idle mode Wallpaper

You can set a wallpaper for the idle screen.

1. In Idle mode, press <**Menu**> and select **Settings** → **Display settings** → **Wallpaper**.
2. Scroll to **Pictures**.
3. Press <**Options**> and select **Edit**.
4. Scroll to an image box by pressing [Left] or [Right].
5. Select an image and press <**Set**>.

   You can download additional images from the preset website by Vodafone.
6. Press <**Options**> and select **Save**.

Theme image

You can select a theme. Themes include wallpaper images, power on/off image, and voice/video call ringtone, and message alert tone.

In Idle mode, press <**Menu**> and select **Settings** → **Display settings** → Theme → a theme image.

You can download additional theme images from the preset website by Vodafone.

Silent mode

You can quickly activate the Silent profile to avoid disturbing other people.

Press and hold [#] in Idle mode.

Phone lock

You can protect the phone against unauthorised use with a phone password. The phone will require the password on power-up.

1. In Idle mode, press <**Menu**> and select **Settings** → **Security** → **Change phone password**.
2. Enter the default password, **00000000**, and press <**Confirm**>.
3. Enter a new 4- to 8-digit password and press <**Confirm**>.
4. Enter the new password again and press <**Confirm**>.
5. Select **Phone lock**.
6. Select **Enable**.
7. Enter the password and press <**Confirm**>.

Make/Answer calls

Make a call

To make a voice call:

1. Enter an area code and phone number.
2. Press [ ].
3. To end the call, press [ ].

To make a video call:

1. Enter an area code and phone number.
2. Press [ ], and the other person appears on the screen.

Answer a call

1. When the phone is ringing, press [ ] or <**Accept**>.
2. For a video call, press <**Show me**> to allow the other person to see you.
3. To end the call, press [ ].

Adjust the volume during a call

Press [▲/▼].

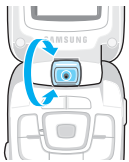
Step outside the phone

Begin with your camera, games, web, and other special features

Use camera

Take a photo

1. In Idle mode, press and hold [📷] to turn on the camera.
2. Adjust the image by rotating the camera lens and aiming it at the subject.



3. Press [Centre] to take a photo. The photo is saved automatically.
4. Press <**Back**> to take another photo.

View a photo

1. In Idle mode, press <**Menu**> and select **My Files** → **Pictures**.
2. Select the photo you want.

Record a video

1. In Idle mode, press and hold [📷] to turn on the camera.
2. Press [**1**] to switch to Record mode.
3. Adjust the image by rotating the camera lens and aiming it at the subject.
4. Press [Centre] to start recording.
5. Press [Centre] to stop recording. The video is automatically saved.
6. Press <**Back**> to record another video.

Play a video

1. In Idle mode, press <**Menu**> and select **My Files** → **Videos**.
2. Select the video you want.

Play media files

Copy media files to the phone

Use these methods:

- Download from the wireless web ▶ p. 30
- Download from a computer using Samsung PC Studio ▶ Samsung PC Studio User's Guide
- Receive via IrDA or Bluetooth ▶ p. 72, p. 70

Create a play list

1. In Idle mode, press <**Menu**> and select **Applications** → **Media player**.
2. Press <**Options**> and select **Open play list**.
3. Press <**Options**> and select **Add** → **Folder** or **Files**.
4. Check the files you want or scroll to the folder you want.
5. Press <**Add**> or <**Select**>.

Play media files

1. From the Media player screen, press [Centre].
2. Select the file you want.
3. During playback, use the following keys:
   - Centre: Pauses or resumes playback.
   - Up: Opens the play list.
   - Left: Goes to the previous file. Moves backward in a file when held down.
   - Right: Skips to the next file. Skips forward in a file when held down.
   - ▲/▼: Adjusts the volume.
   - Down: Stops playback.

Play game

Select a game

1. In Idle mode, press <**Menu**> and select **Games & More**.
2. Select a game.
3. Follow the onscreen instructions.

Download new games

1. In Idle mode, press <**Menu**> and select **Games & More**.
2. Select **More games**. You are accessed to the preset game website.
3. Find the game you want and follow the onscreen instructions.

Browse the web

Using a built-in web browser, you can get easy access to the wireless web to receive a variety of up-to-date information and services and to enjoy downloads of web contents.

Launch the web browser

In Idle mode, press <*live!*>.

Navigate the web

- To scroll through browser items, press [Up] or [Down].
- To select an item, press [Centre].
- To return to the previous page, press <**Back**>.
- To use browser options, press <**Options**>.

Use Contacts

Add an entry

To the phone's memory:

1. In Idle mode, enter a phone number.
2. Press <**Options**> and select **Save contact to** → **Phone** → **New** → a number type.
3. Specify the contact information: First name, Last name, Email work, Email home, Group, Homepage, Birthday, Postal address work, Postal address home, and More information (Job title, Department, Company, Nickname, and Notes).
4. Press <**Options**> and select **Save** to save the entry.

Add an entry (Continued)

To the USIM/SIM card:

1. In Idle mode, enter a phone number.
2. Press <**Options**> and select **Save contact to** → **SIM** → **New**.
3. Specify the contact information, depending on your card type: Name, Phone number, Email, Group, and Location number.
4. Press <**Save**> to save the entry.

Find an entry

1. In Idle mode, press <**Menu**> and select **Contacts** → **Search contact**.
2. Select an entry.
3. Select a number and press [ ] to dial, or [Centre] to edit the contact information.

Create and send your name card

1. In Idle mode, press <**Menu**> and select **Contacts** → **My contact details**.
2. Specify your contact information.
3. Press <**Options**> and select **Save** to save the name card.
4. To send the name card to other people, access the **My contact details** menu again.
5. Press <**Options**> and select **Send contact details** → the sending method you want.

Send messages

Send a text message (SMS)

1. In Idle mode, press <**Menu**> and select **Messages** → **Create message** → **SMS**.
2. Enter the message text.
3. Press [Centre].
4. Enter destination numbers.
5. Press [Centre] to send the message.

Send a multimedia message (MMS)

1. In Idle mode, press <**Menu**> and select **Messages** → **Create message** → **MMS**.
2. Enter the message subject.
3. Select **Text**.
4. Enter the message text and press [Centre].
5. Select **Picture or Video** or **Audio**.
6. Add a media file.
7. Press <**Options**> and select **Send**.
8. Enter destination numbers or e-mail addresses.
9. Press [Centre] to send the message.

Send an e-mail

1. In Idle mode, press <**Menu**> and select **Messages** → **Create message** → **Email**.
2. Enter the e-mail text.
3. Move to the **Attach files** line.
4. Press <**Options**> and select **Add files**, **Add contact details**, or **Add calendar**.
5. Select images, sounds, name cards, or schedule items.
6. Press <**Options**> and select **Attach**.
7. Move the **Subject** line.
8. Enter the e-mail subject and press [Centre].
9. Enter e-mail addresses.
10. Press [Centre] to send the e-mail.

Send a postcard

The Postcard service may not be available depending on the country.

1. In Idle mode, press <**Menu**> and select **Messages** → **Create message** → **Live! Postcard**.
2. Select **Text**.
3. Enter the message text and press [Centre].
4. Select **Picture** and add an image.
5. When you finish, press [Centre].
6. Specify the recipient's information: Name, Additional information, Address, Post Code, City, County, and Country.
7. Press [Centre] to send the postcard.

View a text message

When a notification appears:

1. Press <**View**>.
2. Select a text message from the Inbox.

View a text message (continued)

From the Inbox:

1. In Idle mode, press <**Menu**> and select **Messages** → **Inbox**.
2. Select a text message ( ).

View a multimedia message

When a notification appears:

1. Press <**View**>.
2. Select a text message from the Inbox.

From the Inbox:

1. In Idle mode, press <**Menu**> and select **Messages** → **Inbox**.
2. Select an MMS message ( ).

View an e-mail

1. In Idle mode, press <**Menu**> and select **Messages** → **Email inbox**.
2. Press <**Options**> and select **Download**.
3. Select an e-mail or header.
4. If you selected a header, press <**Options**> and select **Retrieve**.

Use Bluetooth wireless

Your phone is equipped with Bluetooth technology which enables you to connect the phone wirelessly to other Bluetooth devices and exchange data with them, talk hands-free, or control the phone remotely.

You cannot use the Bluetooth feature while the infrared port is active, or vice versa.

Turn on Bluetooth

In Idle mode, press <**Menu**> and select **Settings** → **Connectivity** → **Bluetooth** → **Activation** → **On**.

Search for and pair with a Bluetooth device

1. In Idle mode, press <**Menu**> and select **Settings** → **Connectivity** → **Bluetooth** → **My devices** → **Search new device**.
2. Select a device.
3. Enter a Bluetooth PIN code or the other device's Bluetooth PIN code, if it has, and press <**OK**>.

   When the owner of the other device enters the same code, the pairing is complete.

Send data

1. Access an application, **Contacts**, **My Files**, or **Organiser**.
2. Select the item you want to send.
3. Press <**Options**> and select **Send** (**name card**/**schedule**/**task**) → **Via bluetooth**.
4. Select a device.
5. If necessary, enter the Bluetooth PIN and press <**OK**>.

Receive data

To receive data via Bluetooth, your phone's Bluetooth feature must be active.

If necessary, press <**Yes**> to confirm the reception.

Enter text

ABC, T9, Number, and Symbol mode

You can enter text for some features such as Messages, Contacts, or Organiser, using ABC mode, T9 mode, Number mode, and Symbol mode.

Changing the text input mode

The text input mode indicator displays when the cursor is in a text input field. On the actual phone, these T9 indicator icons may vary.

- Press and hold [*] to switch between T9 (T9 Abc) and ABC (Abc) modes.
- Press [*] to change case (T9 Abc/T9 ABC/T9 abc) or to switch to Number mode (123).
- Press and hold [#] to switch to Symbol mode (SYM).

Using T9 mode

T9 is a predictive text input mode that allows you to key in any character using single keystrokes.

Entering a word in T9 mode

1. Press [**2**] to [**9**] to start entering a word. Press each key once for each letter.

   For example, press [**4**], [**3**], [**5**], [**5**], and [**6**] to enter *Hello* in T9 mode.

   T9 predicts the word that you are typing, and it may change with each key that you press.
2. Enter the whole word before editing or deleting characters.
3. When the word displays correctly, go to step 4. Otherwise, press [**0**] to display alternative word choices for the keys that you have pressed.

   For example, *Of* and *Me* use [**6**] and [**3**].
4. Press [#] to insert a space and enter the next word.

Tips for using T9 mode

- Press [**1**] to enter periods or apostrophes automatically.
- Press the Navigation keys to move the cursor.
- Press [**C**] to delete characters one by one. Press and hold [**C**] to clear the entire display.

Adding a new word to the T9 dictionary

This feature may not be available for some languages.

1. Enter the word that you want to add.
2. Press [**0**] to display alternative words for your key presses. When there are no more alternative words, **Spell** displays on the bottom line.
3. Press <**Spell**>.
4. Enter the word you want using ABC mode and press <**Add**>.

Using ABC mode

Press the appropriate key until the character you want appears on the screen.

Key	Characters in order displayed	
	Upper case	Lower case
1	. , ? / ! ' @ _ - : 1	
2	A B C Å Ä Æ Ç 2	a b c å ä à æ ç 2
3	D E F É Δ Φ 3	d e f è é Φ 3
4	G H I Γ 4	g h i ì Γ 4
5	J K L Λ 5	j k l Λ 5
6	M N O Ö Ñ Ø Ω 6	m n o ö ñ ø ò Ω 6
7	P Q R S Π Σ Ψ 7	p q r s ß Σ Ψ 7
8	T U V Ü Θ 8	t u v ù ü Θ 8
9	W X Y Z Ξ 9	w x y z Ξ 9
0	+ = < > € £ $ % & ¥ ¤ 0	

(composing an SMS message in the GSM alphabet encoding)

Tips for using ABC mode

- To enter the same letter twice or to enter a different letter on the same key, wait for the cursor to move to the right automatically or press [Right]. Then, enter the next letter.
- Press [#] to insert a space.
- Press the Navigation keys to move the cursor.
- Press [**C**] to delete characters one by one. Press and hold [**C**] to clear the entire display.
- The characters available in ABC mode may be different, depending on the selected language.

Using Number mode

Number mode enables you to enter numbers. Press the keys corresponding to the digits you want.

Using Symbol mode

Symbol mode enables you to insert symbols.

To	**Press**
display more symbols	[Up] or [Down].
select a symbol	the corresponding number key.
clear the symbol(s)	[**C**].
insert the symbol(s)	<**OK**>.

Call functions

Advanced calling features

Making a call

1. In Idle mode, enter the area code and phone number.
2. Press [ ].

- Press [**C**] to clear the last digit or press and hold [**C**] to clear the whole display. You can move the cursor to edit an incorrect digit.
- Press and hold [ ] to enter a pause between numbers.

Making an international call

1. In Idle mode, press and hold [**0**]. The **+** character appears.
2. Enter the country code, area code, and phone number, then press [ ].

Redialling recent numbers

1. In Idle mode, press [ ] to display the list of recent numbers.
2. Scroll to the number you want and press [ ].

Making a call from Contacts

Once you have stored a number in Contacts, you can dial the number by selecting it from Contacts.
▶ p. 60

You can also use the speed dial feature to assign your most frequently called numbers to specific number keys. ▶ p. 64

You can quickly dial a number from the USIM/SIM card using the location number assigned when stored.

1. In Idle mode, enter the location number for the phone number you want and press [ ].
2. Find the number you want.
3. Press <**Call**> or [ ] to make a voice call, or <**V-Call**> to make a video call.

Ending a call

Press [ ] or close the phone.

Answering a call

When you receive an incoming call, the phone rings and displays the incoming call image.

Press [ ] or <**Accept**> to answer the call.

Tips for answering a call

- When **Anykey answer** is active, you can press any key to answer a call, except for [ ] and <**Reject**>. ▶ p. 68
- When **Active folder** is active, you can answer a call by opening the phone. ▶ p. 68
- Press <**Reject**> or [ ] to reject a call.
- Press and hold [/] to reject a call or mute the ringer, depending on the **Side key** setting. ▶ p. 68

Viewing missed calls

If you have missed calls, the screen displays how many calls you have missed.

1. Press <**View**>.
2. If necessary, scroll through the missed calls.
3. Press [ ] to dial the number you want.

Using the headset

Use the headset to make or answer calls without holding the phone.

Connect the headset to the jack on the left side of the phone.

The button on the headset works as listed below:

To	Press
redial the last call	the button twice.
answer a call	the button.
end a call	the button.

Options during a call

You can access a number of functions during a call.

Adjusting the volume during a call

Use [▲/▼] to adjust the earpiece volume during a call.

Press [▲] to increase the volume level and [▼] to decrease the volume level.

Placing a call on hold / Retrieving

Press <**Hold**> or <**Unhold**> to place the call on hold or retrieve the call.

Making a second call

You can make another call if your network supports it.

1. Press <**Hold**> to put the call on hold.
2. Make the second call in the normal way.
3. Press <**Swap**> to switch between the calls.
4. Press <**Options**> and select **Drop** → **Drop held call** to end the call on hold.
5. To end the current call, press [ ].

Answering a second call

You can answer an incoming call while already on the phone, if your network supports it and you have activated the call waiting feature. ▶ p. 69

1. Press [ ] to answer the call. The first call is automatically put on hold.
2. Press <**Swap**> to switch between the calls.
3. Press <**Options**> and select **Drop** → **Drop held call** to end the call on hold.
4. To end the current call, press [ ].

Transferring a call

You can transfer the currently active call to a caller on hold, if your network supports it. With this option, the two callers can talk to each other, but you are disconnected from the call.

Press <**Options**> and select **Transfer**.

Using the loudspeaker feature

Use the speaker feature to talk and listen with the phone a short distance away.

Press <**Options**> and select **Loudspeaker**, or press [Centre].

Using a Bluetooth headset

Use an optional Bluetooth headset or hands free car kit to talk on the phone without holding the phone to your ear. To use this feature, you first need to register your headset or hands free car kit and connect it to the phone. ▶ p. 70

Press <**Options**> and select **Switch to headset**.

To switch the call back to the phone, press <**Options**> and select **Switch to phone**.

Switching off the microphone (Mute mode)

You can temporarily switch off your phone's microphone so that the person on the phone cannot hear you.

Press <**Options**> and select **Mute**.

To turn the microphone back on, press <**Options**> and select **Unmute**.

Using Contacts

You can access the **Contacts** menu to locate or store contacts in Contacts. ▶ p. 60

Press <**Options**> and select **Contacts**.

Sending a text message

You can create and send a text message to other people as well as to your current call participants.

Press <**Options**> and select **Send SMS**. ▶ p. 42

Sending a sequence of DTMF tones

Dual tone multi-frequency (DTMF) tones are the tones used in phones for tone dialling.

You can send DTMF tones as a group after entering the entire number you need to send or retrieving a number from Contacts. This feature is helpful for entering a password or an account number when you call an automated system, like a banking service.

1. When connected with a teleservice system, press <**Options**> and select **Send DTMF**.
2. Enter the number you need to send and press <**Send**>.

Muting or sending key tones

You can turn the key tones off or on.

Press <**Options**> and select **Key tone off** or **Key tone on**.

☑ To communicate with answering machines or computerised telephone systems, **Key tone on** must be selected.

Adding a memo

You can add a memo during a call.

Press <**Options**> and select **Memo**. ▶ p. 59

Making a multi-party call

Use this feature to allow as many as six people to join a multi-party call, or conference call.

Vodafone must support multi-party calls for you to use this feature.

Setting up a multi-party call

1. Call the first participant.
2. Call the second participant. The first call is automatically put on hold.
3. Press <**Options**> and select **Join**. The first participant is added to the multi-party call.
4. If desired, call another person or answer an incoming call.
5. Press <**Options**> and select **Join**.
6. Repeat steps 4 and 5 as desired.

Having a private conversation with one participant

1. Press <**Options**> and select **Split**.
2. Select a name or number from the participant list.

   You can talk privately with that person, while the other participants converse with each other.
3. To return to the multi-party call, press <**Options**> and select **Join**.

Disconnecting one participant

1. Press <**Options**> and select **Drop call**.
2. Select a name or number from the participant list.

   The participant is disconnected from the call, but the call continues with the other parties.
3. Press [ ] to end the multi-party call.

Using the video call feature

In a 3G (UMTS) service area, your phone can make or receive a video call which allows you to see another person on the screen during a conversation. The other person's phone must support the video call feature.

Making a video call

1. In Idle mode, enter the area code and phone number.
2. Press [ ].

Answering a video call

When you receive a video call, answer a video call as receiving a voice call. Press <**Show me**> to allow the caller to see you.

Using video call options

During a video call, press <**Options**> to access the following options:

- **Loudspeaker**/**Loudspeaker off**: turn the Loudspeaker on or off.
- **Switch to headset**/**Switch to phone**: switch the call to a Bluetooth headset or hands free car kit or back to the phone.
- **Camera off**: turn off the camera.
- **Voice off**: turn off the microphone.
- **Camera & voice off**: turn off the camera and the microphone.
- **Key tone off**: turn off key tones.
- **Zoom**: display the zoom control bar.
- **Brightness**/**Hide brightness**: display or hide the brightness control bar.
- **Effects**: change the colour tone of the image.
- **Hide information**/**Show information**: hide or display information about the video call.
- **Send DTMF**: send Dual tone multi-frequency (DTMF) tones as a group after entering the entire number you need to send or retrieving a number from Contacts.
- **Video quality**: change the image quality of the camera.
- **End call**: end the video call.

Menu functions

All menu options listed

Games & More *(Menu 1)*

Use this menu to download Java games and play them.

To access this menu, press [Centre] in Idle mode and select **Games & More**.

Playing a game

1. Select a game, **Block Breaker Deluxe Demo**, **New York Nights Demo**, **Prince of Persia Warrior Within Demo**, **Extreme Air Snowboarding**, or **TheLastAge**.
2. Follow the onscreen instructions.

- TheLastAge is full version game.
- The game versions that come with the phone are trial versions. The full version can be downloaded from the VF portal by selecting the corresponding menu item in the game menu.

Using Java game options

While viewing the game list, press <**Options**> to access the following options:

- **Download**: connect the preset website.
- **Start**: launch the selected game.
- **Move**: move the game to another folder.

- **Delete**: delete the selected game or all games except for the locked games.
- **Rename file**: change the name of selected game.
- **Lock**/**Unlock**: lock the game to prevent it from being deleted, moved, renamed, or unlock the game.
- **Permissions**: set whether or not the phone displays a security warning message when you use security functions.
- **Details**: access the game properties.
- **Key management**: manage the license keys you have acquired.
- **Delete all**: delete all games.
- **Delete folder**: delete the selected game folder.
- **Rename folder**: change the name of the game folder.
- **Create folder**: add a new game folder.
- **Network settings**: activate a connection profile to be used for accessing a Java server. You can also make or edit a profile. ▶ p. 73
- **Memory status**: display the amount of total and used memory for Java games.

Downloading new games

1. Select **More games**.
2. Search for a game and follow the onscreen instructions to download it.

Vodafone live! *(Menu 2)*

The Wireless Application Protocol (WAP) browser on your phone allows you to access the wireless web. Using the web browser, you can access up-to-the-minute information and a wide variety of media contents, such as wallpapers, ringtones, and music files.

To access this menu, press <**Menu**> in Idle mode and select **Vodafone live!**.

Vodafone live! *(Menu 2.1)*

You can launch the web browser and access the homepage of the web service provided by Vodafone.

Navigating the web browser

In the web browser:

To	Press
scroll through browser items	[Up] or [Down].
select a browser item	[Centre].
return to the previous page	<**Back**>.

Using browser menu options

From any web page, press <**Options**> to access the following browser options:

- **Go to homepage**: go back to the homepage.
- **Enter URL**: manually enter the URL address of the web page you want to access.

- **Reload**: reload the current page with updated information.
- **Add favorite**: add the current page to your bookmark list.
- **Favorites**: access the bookmark list.
- **History**: show URLs previously visited.
- **Send link**: send the URL via SMS or e-mail.
- **Save**: save the image of the current web page or the current page.
- **Advanced**: clear browser information and access the browser settings.

  Search text: search for a specific word or phrase from the current web page.

  Clear history: delete the URLs stored in the history.

  Clear cookies: delete cookies.

  Clear cache: delete information stored in the cache.

  Details: access the properties of the current page.

  Browser settings: change the settings for browser display, security, and certificates.

  Network settings: select a connection profile to be used for connecting to the Internet. You can also make or edit a profile. ▶ p. 73

  About...: access copyright and version information of the web browser.

Exiting the web browser

Press [ ] to exit the browser.

Enter URL *(Menu 2.2)*

You can enter the URL of a web page in order to quickly access the page.

Favorites *(Menu 2.3)*

You can add and manage the URLs of the web pages you frequently access as bookmarked items. You can also manage URLs you have bookmarked while navigating the Internet.

Adding a new bookmark

1. Press <**New**> and select **Favorite**.

   If the phone has any bookmark, press <**Options**> and select **New** → **Favorite**.
2. Enter a URL and press [Centre].
3. Enter a name for the item and press <**OK**>.
4. Press <**Options**> and select **OK**.

Using bookmark options

From the bookmark list, press <**Options**> to access the following options:

- **Open**: open the selected bookmark folder.
- **Select**: access the page of the selected bookmark.
- **Details**: access the bookmark properties.

- **Send link**: send the bookmark via SMS or e-mail.
- **New**: add a new bookmark or folder.
- **Rename**: change the name of the folder.
- **Edit**: edit the selected bookmark.
- **Move**: move the selected bookmark to another bookmark folder.
- **Delete**: delete the selected bookmark or all bookmarks.

History *(Menu 2.4)*

You can access the list of pages you have accessed recently.

Network settings *(Menu 2.5)*

Use this menu to select a connection profile to be used for connecting to the Internet. You can also make or edit a profile. ▶ p. 73

What's New? *(Menu 2.6)*

Use this menu to access the website preset by Vodafone to get new information or download new applications.

Games *(Menu 2.7)*

Use this menu to access the website preset by Vodafone and download games.

Ringtones *(Menu 2.8)*

Use this menu to access the website preset by Vodafone and download ringtones.

Photos *(Menu 2.9)*

Use this menu to access the website preset by Vodafone and download pictures.

News *(Menu 2.0)*

Use this menu to access the website preset by Vodafone and download recent news.

Sport *(Menu 2.*✳*)*

Use this menu to access the website preset by Vodafone and download sports news.

Applications *(Menu 3)*

Use this menu to play media files, to record a voice memo, to set time zone, or to use the phone as a calculator or converter. You can also set alarms.

To access this menu, press <**Menu**> in Idle mode and select **Applications**.

Vodafone

This menu is available if you use a SIM card that supports SIM Application Tool Kit menus and provides additional services, such as news, weather, sports, entertainment, and location services. Available services may vary, depending on Vodafone's plans.

For details, see your USIM/SIM card instructions or contact Vodafone.

Media player

Use this menu to enjoy media files, such as video clips and music files. You can also play streaming contents.

Downloading or receiving media files

Use this method to save media files to your phone:

- Download from the wireless web ▶ p. 30
- Download from a computer using Samsung PC Studio ▶ Samsung PC Studio User's Guide
- Receive via IrDA or Bluetooth ▶ p. 72, p. 70

Creating the play list

Add the media files to the play list so you can play them.

1. From the media player screen, press [Centre].
2. Press <**Options**> and select **Add**.
3. Select **Folder** or **Files**.
4. Check the files you want or scroll to the folder you want.
5. Press <**Add**> or <**Select**>.
6. To return to the player screen, press <**Back**>.

Playing media files

1. From the media player screen, press [Centre].
2. Select the file you want.

During playback, you can use the following keys:

Keys	Function
Centre	Pauses or resumes playback.
Left	Goes to the previous file. Moves backward in a file when held down.
Right	Skips to the next file. Skips forward in a file when held down.
Up	Opens the play list.
▲/▼	Adjusts the volume.
Down	Stops playback.

Using media player options

From the Media player screen, press <**Options**> to access the following options:

- **Pause**/**Resume**: pause or resume playback.
- **Stop**: stop playback.
- **Send**: send the file via MMS, Bluetooth, or infrared port. You can also send the file to the online media album.
- **Open play list**: go to the media file list.
- **My Files**: go to the **Videos** folder.
- **Activate key**: get a new license key when the key for the selected DRM file expires.
- **Reactivate key**: get another license key even when the key for the selected DRM file has not expired.
- **Hidden from bluetooth**: hide the selected file so that other bluetooth devices cannot access it.
- **Visible to bluetooth**: share the selected file with other Bluetooth devices.
- **Show controller**/**Hide controller**: display or hid the control bar of Media player.
- **Details**: access the file properties.
- **Player settings**: change the default settings for playing media files.

  Play options: select a repeat mode.

  Volume: select a volume level.

  Controller: display or hide the control bar of Media player.

  Audio player skin: select a skin image.
- **VOD settings**: select one of connection profiles to download media files.
- **Key management**: manage the license keys you have acquired.

Using play list options

From the Media player screen, press [Up] to access the play list and press <**Options**> to access the following options:

- **Play**: play the currently selected file.
- **Add**: add files or a folder to the play list.
- **Remove**: remove the selected file or all files from the play list.
- **Move**: move the selected file to the position you want within the current play list or another play list.
- **Copy**: make a copy of the selected file in the current play list or another play list.
- **New list**: add a new play list.

Voice recorder

Use this menu to record voice memos.

Recording a voice memo

1. Press [Centre] to start recording.
2. Speak into the microphone.

   Press [Centre] to pause or resume the recording.
3. When you finish, press <**Stop**>. The voice memo is automatically saved.

Playing a voice memo

1. From the voice recorder screen, press <**Options**> and select **My sounds**.
2. Select a voice memo. The memo plays.

On the player screen, you can use the following keys:

keys	Function
Centre	Pauses or resumes playback.
Up	Switches to Play mode ( ) or back to Record mode ( ).
Left	Moves backward in a file when press and hold.
Right	Skips forward in a file when press and hold.
▲/▼	Adjusts the volume.
Down	Stops playback.

Using voice memo options

From the player screen, press <**Options**> to access the following options:

- **Play**/**Resume**: play the voice memo or resume playback.
- **Stop**: stop playback.
- **Record**: record a new voice memo.
- **Send**: send the voice memo via MMS, Bluetooth, or infrared port.
- **My sounds**: display the list of voice memos you have recorded.
- **Rename**: change the name of the voice memo.
- **Delete**: delete the voice memo.
- **Hidden from bluetooth**: hide the voice memo so that other Bluetooth devices cannot access it.
- **Visible to bluetooth**: share the selected file with other Bluetooth devices.
- **Details**: access the properties of the voice memo.
- **Record settings**: change the default settings for recording a voice memo.

  Default name: change the default prefix of the voice memo.

  Recording time: select a maximum recording time.

Calculator

Use this menu to perform basic arithmetic functions such as addition, subtraction, multiplication, and division.

Performing a calculation

1. Enter the first number.

   Press [#] to include a decimal point.
2. Enter the operation for your calculation by pressing the Navigation keys.
3. Enter the second number.
4. Press [Centre] to view the result.

Using calculator options

Press <**Options**> to access the following options:

- **Equal**: view the result.
- **Last result**: display the last result you calculated.
- **Save to memory**: save a value into the calculator memory.
- **Recall memory**: retrieve the saved value.
- **Clear memory**: clear the saved values.

Converter

Use this menu for common conversions, such as currency and temperature.

Performing a conversion

1. Select the converter type you want.
2. Press [Left] or [Right] to select the original unit and press [Down].
3. Enter the value to be converted.
   - Press [#] to insert a decimal point.
   - Press [*] to change the temperature to above zero (+) or below zero (-).
4. Press [Down].
5. Press [Left] or [Right] to select the unit you want to convert to.

   The equivalent value for the amount you entered displays.

Using converter options

Press <**Options**> to access the following options:

- **Clear**: clear the current values.
- **Reverse**: reverse the conversion.
- **Currency rates**: display the currency rate list.

World clock

Use this menu to set your local time zone and find out what time it is in another part of the world.

Setting your local time zone

1. From the world map, press [Left] or [Right] to select the city that corresponds to your home time zone. As the time line moves, the time and date of the given zone display.
2. Press [Centre] to save the time zone.

Viewing and setting a foreign time zone

1. From the world map, press [Down].
2. Press [Left] or [Right] to select the foreign time zone you want to view.
3. Press [Centre] to save the time zone.

Applying Daylight Savings Time

1. From the world map, press <**Options**> and select **Summer time**.
2. Press [Centre] to check the time zones you want.
3. Press <**Select**>.
4. Press [Centre].

Alarms

Use this menu to set alarms. The alert type for a normal alarm corresponds to the call alert type settings in the currently selected profile. A wake-up alarm is not affected by your profile setting.

To access this menu, press [Left] or [Right] from the **Applications** menu.

Setting an alarm

1. Select the type of alarm.
2. Scroll to **On** on the **Alarm** line and press [Down].
3. Enter the time for the alarm to sound and press [Down].
4. Set the repeat option from the **Repeat** line.
5. Select the **Alert tone** line.
6. Select an alarm melody.
7. Press <**Options**> and select **Save**.

Stopping an alarm

When the alarm sounds, choose either of the following options to stop the alarm:

- Press <**OK**> to confirm the alarm.
- Press <**Snooze**> to stop the wake-up alarm for 5 minutes. You can do this a maximum of 5 times.

Deactivating an alarm

1. Select the alarm you want to deactivate.
2. Select **Off** on the **Alarm** line.
3. Press [Centre].

Camera *(Menu 4)*

You can use the camera module embedded in your phone to take photos and record videos. Using the **Camera** menu, you can turn on the camera.

To access this menu, press <**Menu**> in Idle mode and select **Camera**, or press and hold [📷].

- Do not take photos of people without their permission.
- Do not take photos in a place where cameras are not allowed.
- Do not take photos in a place where you may interfere with another person's privacy.

Taking a photo

The camera will produce JPG photos.

When you take a photo in direct sunlight or in bright conditions, shadows may appear on the photo.

1. To turn on the camera, access the **Camera** menu or press and hold [📷].

2. Adjust the image by rotating the camera lens and aiming it at the subject.
   - Press the left soft key to use the camera options. See the next section.
   - Use the keypad to change the camera settings or switch to other modes. ▶ p. 39
3. Press [Centre] to take a photo. The photo is saved in the **Pictures** folder.
4.

To	Press
use photo options	<**Options**>. ▶ p. 39
delete the photo	[**C**] and then <**Yes**>.
send the photo to another person	[Centre].
return to Capture mode	<**Back**>.

Using camera options in Capture mode

In Capture mode, press the left soft key to access the following options:

- **Take photo**: take a photo.
- **Record video**: switch to Record mode.
- **My photos**: display the photos stored in the **Pictures** folder. ▶ p. 51
- **Shooting mode**: take a photo in the following modes:

  Single shot: take a photo in the normal mode. You can select whether or not the phone automatically saves a photo.

  Multi shot: take several action stills. You can select the number of still images the camera will take.

  Mosaic shot: take several stills and save them in one frame. You can select the layout.
- **Effects**: change the colour tone of the image.
- **Frames**: apply a decorative frame.
- **Timer**: set a time delay before the camera takes a photo.
- **Zoom**/**Hide zoom**: display or hide the zoom control bar.
- **Brightness**/**Hide brightness**: display or hide the brightness control bar.
- **Camera settings**: change the default settings for taking a photo.

  Default name: change the default prefix of the file name.

  Viewfinder: select a preview mode, either Full Screen mode or Normal mode with actual ratio.

  Shutter sound: select a camera shutter sound.

  Capture quality: select an image quality.

  Image size: select an image size.

Multi shot speed: select the shutter speed between each shot in Multi Shot mode.

Spot metering: adjust the exposure based on a specific area of the image. Select **On** to display the spot focus frame in the middle of the image, and change the exposure according to the brightness of the image fragment in the frame.

ISO: change the ISO setting, which controls the sensitivity of your camera. For low light situations, lower the ISO number to increase the quality.

The higher the ISO number, the faster the camera shutter functions and the more sensitive the camera is to light. Higher ISO settings may bring some distortion to an image.

White balance: adjust the colour balance of the photo. You can make your photo appear warmer or cooler.

Using the keypad in Capture mode

You can use the keypad to customise your camera settings in Capture mode.

Key	Function
▲	Flips the image vertically.
▼	Shows the mirror image.
Left/Right	Adjusts the image brightness.
Up/Down	Zooms in or out.
1	Switches to Record mode. ▶ p. 40
2	Changes the image size.
3	Changes the image quality.
4	Changes the shooting mode and the number of photos for multi shots.
5	Changes the colour tone of the image.
7	Adds a decorative frame.
8	Sets the timer.
9	Goes to the **Pictures** folder. ▶ p. 51
✳	Changes the preview mode.

Using photo options

After saving a photo, press <**Options**> to access the following options:

- **View**: open the selected photo.
- **Send**: send the file via MMS, postcard, Bluetooth, or infrared port. You can also send the file to the online media album.
- **Delete**: delete the file.
- **Set as**: set the photo as your wallpaper for the main or external display, or as a caller ID image for a Contacts entry.
- **My photos**: display the photos stored in the **Pictures** folder. ▶ p. 51
- **Rename**: change the name of the photo.

Recording a video

You can use your phone just like a camcorder to record what is currently displayed on the camera screen and save it as a video file. The camera will produce 3gp video clips.

1. To turn on the camera, access the **Camera** menu or press and hold [📷].
2. Press [**1**] to switch to Record mode.
3. Adjust the image by rotating the camera lens and aiming it at the subject.
   - Press <**Options**> to use the camera options. See the next section.
   - Use the keypad to change the camera settings or switch to other modes. ▶ p. 41
4. Press [Centre] to start recording.

   To pause, press <**Pause**>.
5. When you have finished, press [Centre]. The video automatically saves in the **Videos** folder.
6.

To	Press
play back the video clip	[Centre].
use the video options	<**Options**>. ▶ p. 41
delete the video clip	[**C**] and then <**Yes**>.
return to Record mode	<**Back**>.

Using camera options in Record mode

In Record mode, press <**Options**> to access the following options:

- **Record**: start recording.
- **Take photo**: switch to Capture mode.
- **My videos**: display the video clips stored in the **Videos** folder. ▶ p. 53
- **Effects**: changes the colour tone of the image.
- **Zoom**/**Hide zoom**: display or hide the zoom control bar.
- **Brightness**/**Hide brightness**: display or hide the brightness control bar.
- **Video settings**: change the following settings for recording a video:

  Default name: change the default prefix of the file name.

  Quality: select an image quality.

  Recording time: select a video recording mode. Select **Limit for MMS** to record a video suitable for an MMS message.

  Select **Normal** to record a video within the limit of the currently available memory. The length of your video is determined by how much memory has been used.

  Size: select an image size.

  Audio record: turn the audio on or off.

Using the keypad in Record mode

You can use the keypad to customise your camera settings in Record mode.

Key	Function
▲	Flips the image vertically.
▼	Shows the mirror image.
Left/Right	Adjusts the image brightness.
Up/Down	Zooms in or out.
1	Switches to Capture mode. ▶ p. 37
2	Changes the frame size.
3	Changes the image quality.
4	Changes the video recording mode.
5	Changes the colour tone of the image.
7	Turns the audio on or off.
9	Goes to the **Videos** folder. ▶ p. 53

Using video options

After saving a video clip, press <**Options**> to access the following options:

- **Play**: play back the video clip.
- **Send**: send the file via MMS, Bluetooth, or infrared port. You can also send the file to the online media album.
- **Delete**: delete the file.
- **My videos**: display the video clips stored in the **Videos** folder. ▶ p. 53
- **Rename**: change the name of the file.

Messages *(Menu 5)*

Use the **Messages** menu to send and receive text messages, multimedia messages, postcards, and e-mails. You can also use push message and voice mail features.

To access this menu, press <**Menu**> in Idle mode and select **Messages**.

Create message *(Menu 5.1)*

Use this menu to create and send text messages, multimedia messages, postcards, or e-mails.

☑ MMS postcard service may not be available in all networks.

MMS *(Menu 5.1.1)*

Multimedia Message Service (MMS) delivers messages containing a combination of text, image, video, and audio, from phone to phone or from phone to e-mail.

1. Enter the message subject.
2. Select the **Text** line.
3. Enter the message text and press [Centre].
4. Select the **Picture or Video** or **Audio** line.

5. Select an image or audio file and press <**Add**>.

   ☑ The maximum size allowed for an MMS message can differ depending on the country.

6. Press <**Options**> to access the following options:
   - **Edit text**: edit the added text.
   - **Change picture**/**Change video**/**Change sound**: change the added picture, video clip, or sound to another one.
   - **Remove text**/**Remove picture**/**Remove video**/**Remove sound**: delete the added text, picture, video clip, or sound.
   - **Add page**: add a page. Move to each page by pressing [Left] or [Right] on the message screen.
   - **Move page**: move the current page to the next or previous page.
   - **Delete page**: delete the added page.
   - **Edit style**: change the page properties.
     - **This page**: set the page duration and change font colour and style for the selected page.
     - **All pages**: change the background colour and page layout.
7. When you finish, press [Centre].
8. Enter a phone number or e-mail address.

   To send the message to more than one recipient, fill in additional destination fields.
9. Press [Centre] to send the message.

SMS *(Menu 5.1.2)*

Short Message Service (SMS) allows you to send or receive text messages.

☑ The maximum number of characters allowed in a short message varies by Vodafone. If your message exceeds the maximum number of characters, the phone will split the message.

1. Enter your message.

   Press <**Options**> and select **Insert** to retrieve a text template, contact entry, or bookmark.
2. Press [Centre].
3. Enter a destination number.

   To send the message to more than one recipient, fill in additional destination fields.
4. Press [Centre] to send the message.

Live! Postcard *(Menu 5.1.3)*

You can send a photo as a postcard along with a simple greeting.

☑ This menu may not be available depending on the country.

1. Select the **Text** line.
2. Enter the message text.

   Press <**Options**> and select **Insert** to retrieve a text template, Contacts entry, or bookmark.
3. Press [Centre].
4. Select the **Picture** line.
5. Add an image.

6. Press <**Options**> to access the following options:
   - **Edit text**/**Change picture**: edit the text or change the added image to another one.
   - **Remove text**/ **Remove picture**: delete the added text or image.
7. When you finish, press [Centre].
8. Specify the recipient's information: Name, Additional information, Address, Post Code, City, County, and Country.
9. Press [Centre] to send the postcard.

Email *(Menu 5.1.4)*

You can send and receive e-mails that include text, audio, and images. To use this feature, you need to subscribe to an e-mail service and set up your e-mail account. ▶ p. 50

1. Enter the e-mail text.
2. Select the **Attach files** line.
3. Scroll to a media file folder and press [Centre] to check files.
4. Press <**Options**> and select **Attach**.
5. Press <**Options**> to access the following options:
   - **Attached file list**: display the file list you attached.
   - **Add contact details**: add a contact as a Vcard format.
   - **Add calendar**: add a calendar memo.
6. Move to the **Subject** line and enter the subject.
7. When you finish, press [Centre].
8. Enter an e-mail address.

   To send the e-mail to more than one recipient, fill in additional destination fields.
9. Press [Centre] to send the e-mail.

Inbox *(Menu 5.2)*

This folder stores all types of messages you have received, except for e-mails. MMS, SMS, voicemail, push messages from the web server, configuration messages, and delivery report messages are stored here.

Configuration messages, which are sent from Vodafone, contains network parameters to let you easily apply the network settings to your phone.

Viewing a message

On the message list, the following icons are available; depending on the message type.

- SMS
- MMS
- MMS notification
- Configuration
- WAP push
- Voice mail

- Depending on the DRM (Digital Rights Management), you may not be able to forward some messages. They are indicated by the icon.
- An **!** icon shows that a message was sent with high priority. A grey icon means that the message is of low priority.

While viewing the message list, press <**Options**> to access the following options:

- **View**: open the message. For MMS notifications, you can access the message properties.
- **Reply**: send a reply to the sender.
- **Reply to all**: send a reply to the sender and all recipients.
- **Forward**: forward the message to other people.
- **Install**: apply the configuration value in the message to the phone.
- **Sort by**: change the sort order of the list.
- **Retrieve**: retrieve the MMS message from the server.
- **Reject**: reject the MMS message.
- **Delete**: delete the message.
- **Delete all**: delete all messages.
- **Details**: access the message properties.

Using message options

While viewing a message, press <**Options**> to access the following options:

SMS messages

- **Reply**: reply to the sender.
- **Forward**: forward the message to other people.
- **Save contact to**: extract phone numbers or e-mail addresses from the message.
- **Move to SIM**/**Move to phone**: move the message between the phone's memory and the USIM/SIM card.
- **Delete**: delete the message.

MMS notifications/**MMS messages**

- **Retrieve**: retrieve the MMS message from the server. This option is only available when you select a MMS notification.
- **Play**: play the message.
- **Reject**: add the sender's number to the Block list. This option is only available when you select a MMS notification.
- **Reply**: send a reply to the sender.
- **Reply to all**: send a reply to the sender and all recipients.
- **Forward**: forward the message to other people.
- **Save as template**: save the message as a template in the **MMS templates** folder.
- **Save media items**: save media items from the message into your phone's memory.

- **Save contact to**: extract phone numbers or e-mail addresses from the message.
- **Delete**: delete the message.
- **Details**: access the message properties.

WAP push messages

- **Go to URL**: connect to the URL specified in the message.
- **Delete**: delete the message.

Configuration messages

- **Install**: apply the configuration value in the message to the phone.
- **Delete**: delete the message.

Delivery report messages

- **Save contact to**: extract URLs, e-mail addresses, or phone numbers from the message.
- **Delete**: delete the message.

Drafts *(Menu 5.3)*

This folder stores messages you have saved to send them at a later time while creating the message.

On the message list, press <**Options**> to access the following options:

- **View**: open the selected message.
- **Edit**: edit the selected message.
- **Send**: send the message.
- **Sort by**: change the sort order of the list.
- **Delete**: delete the selected message.
- **Delete all**: delete all messages.
- **Details**: access the message properties.

Sentbox *(Menu 5.4)*

This folder stores messages that you have sent successfully.

While viewing the message list, press <**Options**> to access the following options:

- **View**: open the selected message.
- **Forward**: forward the message to other people.
- **Sort by**: change the sort order of the list.
- **Delete**: delete the message.
- **Delete all**: delete all messages.
- **Details**: access the message properties.

Email inbox *(Menu 5.5)*

This folder stores e-mails that you have received.

Viewing received e-mails

1. From the e-mail folder, press <**Options**>.
2. Select **Download** to get new e-mails from your server.

   The phone checks for new e-mails and retrieve received e-mails. The icons tell you the status of each e-mail:

   - : Retrieved e-mail
   - : Retrieved e-mail with attachments.

- : E-mail not retrieved

> • Depending on the DRM (Digital Rights Management), you may not be able to forward some messages. They are indicated by the icon.
> • An **!** icon shows that an e-mail was sent with high priority. A grey icon means that the e-mail is of low priority.

3. Select an e-mail or header.
4. If the e-mail has more than one page, press [▲/▼] to scroll through pages one by one.
5. Select an attached file to view or play it.

Using e-mail options

While viewing the e-mail list or an e-mail, press <**Options**> to access the following options:

- **View**: open the selected e-mail.
- **Retrieve**: retrieve the body of the selected e-mail header from the e-mail server.
- **Reply**: send a reply to the sender.
- **Reply to all**: send a reply to the sender and all recipients.
- **Forward**: forward the e-mail to other people.
- **Download**: retrieve new e-mails or headers from the e-mail server.
- **Sort by**: change the sort order of the list.
- **Save files**: save the files attached to the e-mail in the phone's memory.
- **Save contact to**: extract phone numbers or e-mail addresses from the e-mail and save them in Contacts.
- **Block**: add the sender's e-mail address or subject to the Block list.
- **Delete from phone**: delete the selected e-mail or all e-mails from the phone's memory.
- **Delete permanently**: delete the selected e-mail or all e-mails from both the phone's memory and the e-mail server.
- **Email accounts**: activate one of the e-mail accounts.
- **Details**: access the e-mail properties.

Messenger *(Menu 5.6)*

You phone is already set up for Messenger - Vodafone's Instant Messaging service. You can chat via the instant messaging service using your mobile phone with your friends or family. Select the **Messenger** menu to use the service. More information about Messenger can be found on Vodafone's web-site, or by contacting customer service.

> This menu may not be available, depending upon the country.

Media Album *(Menu 5.7)*

You can access your Media Album page and upload media files such as sounds and images and multimedia messages to safe storage on the web. Register on the Vodafone website for your free Media Ablum can be found on Vodafone's website or by contacting customer service.

- This menu may not be available, depending upon the country.
- Media Album may be labelled differently in some countries.

Call voicemail *(Menu 5.8)*

Use this menu to access your voice mailbox, if your network supports this service.

You can quickly connect to voice mail server by pressing and holding [**1**] in Idle mode.

Templates *(Menu 5.9)*

Use this menu to create, edit, and send text templates and MMS templates.

MMS templates *(Menu 5.9.1)*

When you access this menu, you can view a list of templates.

From the template list, press <**Options**> to access the following options:

- **View**: open the template.
- **Send**: send the template as an MMS message.
- **Add new**: add a new template.
- **Edit**: change the selected template.
- **Delete**: delete the selected template. You cannot delete the default templates.
- **Delete all**: delete all templates. You cannot delete the default templates.

Text templates *(Menu 5.9.2)*

Use this menu to preset frequently used messages.

Press <**Add new**> to create a new text template.

From the text template list, press <**Options**> to access the following options:

- **Send**: send the template as an MMS, SMS, or e-mail message.
- **Add new**: add a new template.
- **Edit**: change the selected template.
- **Delete**: delete the selected template.
- **Delete all**: delete all templates.

Delete all *(Menu 5.0)*

Use this menu to delete all messages in each message folder at once.

1. Press [Centre] to check the message types you want.
2. Press <**Delete**>.
3. Press <**Yes**> to confirm the deletion.

Settings *(Menu 5. ✳)*

Use this menu to set up various options for using messaging service.

MMS *(Menu 5. ✳.1)*

You can configure default MMS settings.

- **Sending options**: set up the following options for sending MMS messages:

  Priority: set the priority level of your messages.

  Expiration: set the length of time your messages are stored in the MMS centre.

  Delivery: set a time delay before messages are sent.

  Hide address: set your address to be hidden from the recipient's phone.

  Request delivery report: set the network to inform you when your message has been delivered.

  Request read report: request a report from each recipient as to when your message was read by the recipient.

  Keep a copy: leave the copies of your messages in the **Sentbox** folder after sending.
- **Receiving options**: set up the following options for receiving MMS messages:

  Home network: determine if your phone retrieves new messages automatically when you are in your home service area.

  Roaming network: determine if your phone retrieves new messages automatically when you are roaming in another network.

  Home reception and Roaming reception have the following options:

  - **Auto download**: the phone automatically retrieves messages from the server.
  - **Manual**: the phone receives notifications first from the server. Use the **Retrieve** option to manually download new messages.
  - **Restricted**: the phone receives notifications first from the server. When you attempt to download new messages, the phone informs you of additional charges.
  - **Reject**: the phone rejects all messages.

  Send delivery report: set the network to send a delivery report to sender.

  Send read report: determine whether or not the phone sends a read-report to a sender.

  Reject anonymous: reject messages from anonymous senders.

  Reject advertisement: reject advertisements.
- **MMS profiles**: select a connection profile to be used for MMS. You can also make or edit a profile. ▶ p. 73
- **Message size**: select the maximum file size of MMS attachment. This file size may vary, depending on your country.

- **Creation mode**: select an MMS creation mode.

  Restricted: you are not able to create and send a message using unsupported file formats.

  Warning: the phone informs you when you create and send a message using unsupported file formats.

  Free: you can create and send a message using unsupported file formats.
- **Slide interval**: select a length of time the display shows one page in a message.

SMS *(Menu 5. ✳.2)*

You can configure default SMS settings.

- **Settings x**: set the following properties in a profile:

  Centre address: store or change the number of your SMS centre.

  Expiration: set the length of time your messages are stored in the SMS centre.

  Default type: set the default message type. The network can convert messages into the selected format.

  Name: enter a profile name.
- **Sending options**: set up the following options for sending an SMS message:

  Reply path: allow the recipient to reply to you through your SMS centre.

  Delivery report: set the network to inform you when your SMS has been delivered.

  Network selection: select a preferred data transmission method, either GSM (CS) or GPRS (PS) network.

  Keep a copy: leave the copies of your messages in the **Sentbox** folder after sending.

  Character support: select a character encoding type. If you select **Automatic**, the phone switches the encoding type from GSM alphabet to Unicode if you enter a unicode character. Use of unicode encoding will reduce the maximum number of characters in a message to about half. If this menu is not shown, your phone provides the Automatic encoding by default.

Email *(Menu 5. ✳.3)*

You can configure default e-mail settings.

- **Sending options**: set up the following options for sending an e-mail:

  From: set the sender name.

  Sending account: select the default account.

  Priority: change the priority level of your e-mails.

  Keep a copy: leave the copies of your e-mails in the **Sentbox** folder after sending.

  Include body when replying: set whether or not the phone includes the original e-mail text in a reply.

  Delivery report: set the network to inform you when your e-mail has been delivered.

Add my contact details: allow your contact information to be attached to e-mails.

Add signature: attach your signature to e-mails.

Input signature: edit your signature.

- **Receiving options**: set up the following options for receiving an e-mail:

  Set download limit: determine the maximum size for incoming e-mails. Your phone will reject e-mails that exceed the specified size.

  Block address: specify e-mail addresses to reject e-mails from those addresses.

  Block subject: specify subjects to reject e-mails which contain those subjects.

- **Email profiles**: select a network connection profile to be used for sending and receiving e-mails. You can also make or edit a profile.
  ▶ p. 73

  ☑ You cannot change e-mail profile settings while an e-mail is being sent or retrieved.

- **Email accounts**: select an account to be used and set up e-mail accounts. Press <**Options**> and select **Edit** to access the following options:

  Account name: enter a name for the currently selected account.

  SMTP server: enter the IP address or domain name of the outgoing e-mail server.

  SMTP port: enter the SMTP port number.

  Retrieve server type: select the protocol for the incoming e-mail server. The remaining options depend on the protocol type setting.

  POP3 server/**IMAP4 server**: enter the IP address or domain name of the POP3 or IMAP4 server.

  POP3 port/**IMAP4 port**: enter the POP3 or IMAP4 port number.

  IMAP4 retrieving option: (only for IMAP4 protocol): set whether the phone retrieves only new messages or all messages.

  Retrieving option: set which part of e-mails the phone retrieves from the server.

  Keep on server: leave the copies of e-mails in the server after retrieving.

  My address: set your e-mail address.

  User name: set the user name for POP3 or IMAP4 server connection.

  Password: set the password for POP3 or IMAP4 server connection.

  Use SMTP authentication: activate the SMTP authentication.

  Same as POP3/**IMAP4**: select if you want the SMTP server to have the same parameters as the POP3 or IMAP4 server.

  User name: set the SMTP user name.

  Password: set the SMTP password.

Voice mail *(Menu 5.*✳*.4)*

You can change the name or number of the voicemail centre.

Memory status *(Menu 5.*#*)*

Use this menu to view the memory status for SMS, MMS, e-mail, and push messages.

My Files *(Menu 6)*

The **My Files** menu allows you to access images, videos, ringtones, sounds, and other files stored in the phone's memory.

To access this menu, press <**Menu**> in Idle mode and select **My Files**.

- As a result of the DRM (Digital Rights Management) system, some of the media items you download from the Internet or receive by MMS may require a license key to access them or forward them to other people. You can acquire the key from the web site which owns the rights to the content; use the **Activate key** option in the item options.
- Vodafone supports only count-based or unlimited access DRM files.

Pictures

This menu displays default wallpapers, photos you have taken, and images downloaded, received in messages or imported from your PC. You can also edit a photo.

Viewing an image

1. Press [Left] or [Right] to scroll to an image folder.
2. Select an image.
3. Press [Left] or [Right] to scroll to other images.

Editing an image

1. Select a photo.
2. Press <**Options**> and select **Edit**.
3. Press <**Options**> and change the photo using the following options:
   - **Resize**: change the image size.
   - **Effects**: change the colour tone or apply a special effect to the photo.
   - **Adjust**: adjust the image brightness, contrast, or colour balance.
   - **Frames**: apply a decorative frame.
   - **Cliparts**: add an image clip to the photo.
   - **Insert text**: add text to the photo.
   - **Rotate**: rotate the photo clockwise or counterclockwise.
   - **Flip**: flip the photo vertically or horizontally.
   - **Crop**: select a variously sized and shaped section of the photo.

4. When you finish, press [Centre].
5. Enter a photo name and press <**Save**>.

Using image options

While viewing an image, press <**Options**> to access the following options:

- **Send**: send the file via MMS, postcard, Bluetooth, or infrared port. You can also send the file to the online media album.
- **Hidden from bluetooth**: hide the file so that other Bluetooth devices cannot access it.
- **Visible to bluetooth**: share the file with other Bluetooth devices.
- **Activate key**: get a new license key when the key for the selected DRM file expires.
- **Reactivate key**: get another license key even when the key for the selected DRM file has not expired.
- **Set as**: set the image as your wallpaper for the main display or external display, or a caller ID image for a Contacts entry.
- **Move**: move the file to another folder.
- **Copy**: copy the file to another folder.
- **Real size**: show the image in real size or display size.
- **Slide show**: set all images to display as a slide show.
- **Edit**: edit the image and save it as a different file.
- **Delete**: delete the file.
- **Rename**: change the name of the file.
- **Details**: access the file properties.
- **Key management**: manage the license keys you have acquired.

While viewing the file list, press <**Options**> to access the following options:

- **View**: open the selected file.
- **Send**: send the selected file via MMS, postcard, Bluetooth, or infrared port. You can also send the file to the online media album.
- **Hidden from bluetooth**: hide the file so that other Bluetooth devices cannot access it.
- **Visible to bluetooth**: share the file with other Bluetooth devices.
- **Activate key**: get a new license key when the key for the selected DRM file expires.
- **Reactivate key**: get another license key even when the key for the selected DRM file has not expired.
- **Set as**: set the image as your wallpaper for the main display or external display, or as a caller ID image for a Contacts entry.
- **Move**: move the file to another folder.
- **Copy**: copy the file to another folder.
- **Delete**: delete the file or all of the files stored in the selected folder.
- **Rename**: change the name of the file.

- **Lock**/**Unlock**: lock the file to prevent it from being deleted, or unlock the file.
- **Create folder**: add a new folder.
- **Details**: access the file properties.
- **Memory status**: access the memory information for each folder in **My Files**.
- **Key management**: manage the license keys you have acquired.

Downloading images

1. Press [Left] or [Right] to scroll to **Downloads**.
2. Select **More pictures**. You are connected to a preset website.
3. Search for an image and follow the onscreen instructions to download it.

Videos

This menu displays video clips you have recorded, downloaded, received in messages, or imported from your PC.

Playing a video clip

1. Press [Left] or [Right] to scroll to a video folder.
2. Select a video clip.

During playback, use the following keys:

Keys	Description
Centre	Pauses or resumes playback.
Up	Opens the play list.
Left	Goes backward.
Right	Skips forward.
▲/▼	Adjusts the volume.
Down	Stops playback.

Using video options

During playback, press <**Options**> to access the following options:

- **Pause**/**Resume**: pause or resume playback.
- **Stop**: stop playback.
- **Send**: send the file via MMS, Bluetooth, or infrared port. You can also send the file to the online media album.
- **Add to play list**: add the file to the play list.
- **Open play list**: open the play list.
- **Activate key**: get a new license key when the key for the selected DRM file expires.
- **Reactivate key**: get another license key even when the key for the selected DRM file has not expired.
- **Hidden from bluetooth**: hide the file so that other Bluetooth devices cannot access it.
- **Visible to bluetooth**: share the file with other Bluetooth devices.
- **Show controller**/**Hide controller**: show or hide the control bar of Media player.

- **Details**: access the file properties.
- **Player settings**: change the default settings for playing files.

  Play options: select a repeat mode.

  Volume: select a volume level.

  Controller: show or hide the control bar of Media player.

  Audio player skin: select a skin image.
- **VOD settings**: activate a connection profile to be used for accessing a streaming server. You can also make or edit a profile. ▶ p. 73
- **Key management**: manage the license keys you have acquired.

Downloading video clips

1. Press [Left] or [Right] to scroll to **Downloads**.
2. Select **More videos**.
3. Search for a video clip and follow the onscreen instructions to download it.

Ringtones

This menu displays MP3 files and sound clips you have downloaded, received in messages, or imported from you PC.

Playing a sound file

1. Select a sound clip.

   If you select a MP3 file, go to the **Media player** menu. ▶ p. 33
2. During playback, you can use the following keys:

Keys	Description
Centre	Allows you to send the selected file to other people.
Left	Goes back to the previous file.
Right	Skips to the next file.
Up/Down/ ▲/▼	Adjusts the volume.

Using sound options

During playback, press <**Options**> to access the following options:

- **Send**: send the file via MMS, Bluetooth, or infrared port. You can also send the file to the online media album.
- **Set as ringtone**: set the sound clip as your call ringer.
- **Set as caller ID**: set the sound clip as a caller ID ringer.
- **Details**: access the file properties.

Downloading ringtones

1. Select **More ringtones**.
2. Search for a ringtone and follow the onscreen instructions to download it.

Sounds

This menu displays the voice memos you have recorded, or received in messages.

Playing a voice memo

Select a voice memo. The voice memo plays.

On the player screen, you can use the following keys:

Keys	Description
Centre	Pauses or resumes playback.
Left	Moves backward in a voice memo.
Right	Moves forward in a voice memo.
▲/▼	Adjusts the volume.
Up	Switches to Record mode ( ) or back to Play mode ( ).
Down	Stops playback.

Using the voice memo options

During playback, press <**Options**> to access the following options:

- **Resume**: resume playback.
- **Stop**: stop playback.
- **Send**: send the voice memo via MMS, Bluetooth, or infrared port.
- **Details**: access the properties of the voice memo.

Downloading sound clips

1. Select **More sounds**.

   More sounds may be labelled differently in some countries.

2. Search for a sound file and follow the onscreen instructions to download it.

Themes

This menu displays the theme images you have downloaded, received in messages, or imported from your PC.

Changing a theme

1. Select an image.
2. Press <**Set**>.

Using image options

While viewing the list, press <**Options**> to access the following options:

- **View**: open the selected file.
- **Set**: set the image as your theme.
- **Send**: send the file via Bluetooth or infrared port.
- **Activate key**: get a new license key when the key for the selected DRM file expires.

- **Reactivate key**: get another license key even when the key for the selected DRM file has not expired.
- **Delete**: delete all files.
- **Create folder**: add a new folder.
- **Details**: access the file properties.
- **Memory status**: display the memory information for each folder in **My Files**.
- **Key management**: manage the license keys you have acquired.

Downloading theme images

1. Select **More themes**.
2. Search for a theme image and follow the onscreen instructions to download it.

Other files

Files that you have received but which are not supported by your phone are stored in this folder. You cannot open these files on the phone. Unsupported file formats include *.doc, *.ppt, *.txt, and so on.

While viewing the file list, press <**Options**> to access the following options:

- **Activate key**: get a new license key when the key for the selected DRM file expires.
- **Reactivate key**: get another license key even when the key for the selected DRM file has not expired.
- **Move**: move the file to another folder.
- **Copy**: copy the file to another folder.
- **Delete**: delete the selected file or all files.
- **Rename**: change the name of the file or folder.
- **Lock**/**Unlock**: lock the file to keep it from being deleted, or unlock the file.
- **Details**: access the file properties.
- **Create folder**: add a new folder.
- **Memory status**: display the memory information for each folder in **My Files**.
- **Key management**: manage the license keys you have acquired.

Organiser *(Menu 7)*

The Organiser feature enables you to create and manage your schedule, anniversaries, tasks, and memos.

To access this menu, press <**Menu**> in Idle mode and select **Organiser**.

Calendar *(Menu 7.1)*

Use this menu to keep track of your monthly schedule.

Consulting the calendar

When you open the calendar, today's date is marked with a red box. Scroll to the date you want. You can move to the next or previous month by pressing [▲/▼].

Press <**Options**> to access the following options:

- **View**: display the stored events for that date.
- **Add new**: add a new event, anniversary, or task.
- **Week view**: display the week view screen.
- **Go to today**: display the current date.
- **Go to date**: display a specific date.
- **Starting day**: set whether the calendar starts with Sunday or Monday.
- **Delete**: delete the events for the specific period.
- **Delete all**: delete all events in the calendar.

Entering a new schedule item

1. Select a date on the calendar.
2. Press <**Options**> and select **Add new** → **Schedule**.
3. Enter information or change the settings:
   - **Title**: enter the title of the event.
   - **Details**: enter the event details.
   - **Start** and **End**: enter the starting and ending times for the event.
   - **Start date** and **End date**: enter the starting and ending dates for the event.
   - **Location**: enter information about the event location.
   - **Alarm**: select to set an alarm for the event and set the time for the alarm.
   - **Repeat**: select to set the event to recur. You can select a repeat unit and set the date to end repeating.
   - **Expiry**: set when the event will be deleted from the calendar.
4. Press <**Options**> and select **Save**.

Entering a new anniversary

1. Select a date on the calendar.
2. Press <**Options**> and select **Add new** → **Anniversary**.
3. Enter information or change the settings:
   - **Occasion**: enter information about the anniversary.
   - **Date**: enter the date.

- **Alarm**: select to set an alarm for the anniversary. You can set the number of days before the event date and the time for the alarm to sound.
- **Repeat every year**: select to set the phone to remind you of the anniversary every year.

4. Press <**Options**> and select **Save**.

Entering a task

1. Select a date on the calendar.
2. Press <**Options**> and select **Add new** → **Task**.
3. Enter information or change the settings:
   - **Title**: enter the title for the task.
   - **Task**: enter the task content.
   - **Start date**: enter the starting date.
   - **Due date**: enter the ending date.
   - **Priority**: select a priority level.
4. Press <**Options**> and select **Save**.

Viewing an event

1. Select a date on the calendar to display the events for that day. The list of events displays.

   The following icons indicate the type of event:

   - Tasks
   - Anniversaries
   - Scheduled events

2. Select an event to view its details.

Using event options

From the event list, press <**Options**> to access the following options:

- **View**: access the selected event.
- **Add new**: add a new event.
- **Completed**/**To do**: change the status of the selected task.
- **Month view**: switch to the month view screen.
- **Week view**: switch to the week view screen.
- **Change date**/**Change due date**/**Reschedule**: change the date of the event.
- **Delete**: delete the selected event.
- **Delete all**: delete all events for the selected day.
- **Send schedule**/**Send task**: send the event via Bluetooth or infrared port.

Week view *(Menu 7.2)*

Use this menu to view events for the selected week. The current date is marked in red. Square brackets on a calendar date indicate the types of events scheduled for that day.

1. Scroll up to the date line and press [Left] or [Right] to access another week.
2. Select the time cell that contains the event you want.

Today's event *(Menu 7.3)*

Use this menu to view events for the selected date.

Select an event to view its details. The event opens in Edit mode.

Schedule *(Menu 7.4)*

This menu displays the scheduled events. If you have set the Repeat and Alarm options, the and icons display.

Select a schedule item to view its details.

Anniversary *(Menu 7.5)*

This menu displays anniversaries you have created. If you have set the Repeat and Alarm options, the and icons display.

Select an anniversary item to view its details.

Task *(Menu 7.6)*

Use this menu to display tasks you have created. The icons on the right indicate the importance; for high, for normal, and no indicator for low priority. A check mark appears in the status check box if the task has been completed.

Select a task to view its details.

Memo *(Menu 7.7)*

Use this menu to create memos and view them.

Entering a memo

1. Press <**Options**> and select **Add new**.
2. Enter the memo text and press [Down].
3. Enter the date.
4. Press <**Options**> and select **Save**.

Viewing a memo

Select a memo to view its details.

While viewing the memo list, press <**Options**> to access the following options.

- **View**: open the selected memo.
- **Add new**: add a new memo.
- **Delete**: delete the selected memo.
- **Delete all**: delete all memos.
- **Send memo**: send the memo via SMS.

Missed event alarm *(Menu 7.8)*

When you are unable to acknowledge an alarm for a scheduled event or anniversary, the phone stores the missed event alarm until you confirm it.

1. From the **Organiser** menu, select **Missed event alarm**.
2. Select an event.
3. Press <**Confirm**> to confirm and delete the event.

Memory status *(Menu 7.9)*

This menu displays the number of events of each type you have created, and the total number of events you can store.

Contacts *(Menu 8)*

You can store phone numbers on your USIM/SIM card and in your phone's memory. The USIM/SIM card and phone's memory are physically separate, but they are used as a single entity called Contacts. In the **Contacts** menu, you can manage your Contacts entries.

To access this menu, press <**Menu**> in Idle mode and select **Contacts**.

Search contact *(Menu 8.1)*

Use this menu to search for numbers in Contacts.

Finding an entry

1. Enter the first few letters of the name that you want to find.
2. Select the name you want from the list.
3. Press [ ] to dial the number, or [Centre] to edit the contact information.

Using contact options

While viewing the contact list, press <**Options**> to access the following options:

- **View**: access the contact information.
- **Edit**: edit the contact information.
- **Call**: make a voice call.
- **V-Call**: make a video call.
- **Add new contact**: add a new contact.
- **Add to speed dial**: set the number as a speed dial number.
- **Delete**: delete the contact.
- **Search groups**: access the caller group list.
- **Service number**: access service numbers preset by your service provider.
- **Delete all**: delete all contacts.

While viewing details of a contact, press <**Options**> to access the following options:

- **Edit**: edit the contact information.
- **Call**: make a voice call.
- **V-Call**: make a video call.
- **Send message**: send an SMS or MMS message.
- **Special options**: set the following options:

  Picture: assign a caller ID image to alert you to a call from the person.

  Ringtone: assign a ringer melody to alert you to a call from the person.

  Msg. alert tone: select a melody or tone to alert you to an incoming message from the person.
- **Add to speed dial**: set the selected number as a speed dial number.

- **Copy to SIM**/**Copy to phone**: copy the number to the phone's memory or USIM/SIM card or vice versa.
- **Send contact details**: send the contact via Bluetooth or infrared port.
- **Set as default**: set the number as your default number for the contact.
- **Duplicate**: duplicate the number.
- **Use number**: copy the number to the normal dialling screen.
- **Delete**: delete the contact.

Add contact *(Menu 8.2)*

Use this menu to add a new contact to Contacts.

Storing a number in the phone's memory

1. Select **Phone**.
2. Change the settings or enter information about the contact.
   - **First name**/**Last name**: assign a name.
   - **Phone number**: add a mobile phone number.
   - **Email work**: assign a business e-mail address.
   - **Email home**: assign a personal e-mail address.
   - **Group**: assign a caller group.
   - **Homepage**: enter a homepage address.
   - **Birthday**: enter the person's birthday.
   - **Postal address work**: assign a business postal address, if supported.
   - **Postal address home**: assign a personal postal address, if supported.
   - **More information**: enter the job title, department, company, nickname, and additional note of the person.
3. Press <**Options**> and access the following options to add additional information.
   - **Special options**: assign a caller ID image, call ringer, or message ringer for the contact.
   - **Add phone number**: add a number category to the contact.
   - **Delete phone number**: remove the selected number category from the contact entry.
   - **Change type**: change the number type.
   - **Mark video call**/**Unmark video call**: set the selected number as a video call number.
4. Press <**Options**> and select **Save**.

Storing a number on the USIM/SIM card

1. Select **SIM**.
2. Change the settings or enter information about the contact.
   - **Name**: assign name.
   - **Phone number**: enter a phone number.
   - **Email** (for USIM): assign an e-mail address.
   - **Group** (for USIM): assign a caller group.

- **Location number**: assign a location number.

When you are using a USIM card, press <**Options**> and select **Add item** to enter additional numbers.

3. Press <**Save**> to save the contact.

Call log *(Menu 8.3)*

Use this menu to view the calls you have dialled, received, or missed, the length of your calls, and the cost of your calls, if your USIM/SIM card supports.

Missed calls *(Menu 8.3.1)*

This menu displays the most recently received calls that you did not answer.

Accessing a call record

1. Scroll to the name or number you want. The call list also shows the call repetition.
2. Press [ ] to dial the number, or [Centre] to view the details of a call.

Using call record options

While viewing the call list, press <**Options**> to access the following options:

- **Details**: access the properties of the call record.
- **Voice call**: place a voice call.
- **Video call**: place a video call.
- **Save contact to**: save the selected number in Contacts.
- **Send message**: send an SMS or MMS message.
- **Delete**: delete the call record.
- **Delete all**: delete all records.

Received calls *(Menu 8.3.2)*

This menu displays the most recent calls you have received.

Dialled calls *(Menu 8.3.3)*

This menu displays the most recent calls you have dialled.

All calls *(Menu 8.3.4)*

This menu displays all of the calls you have dialled, received, or missed.

Delete all *(Menu 8.3.5)*

Use this menu to delete all records in each call type.

1. Press [Centre] to check the call types to clear.
2. Press <**Delete**>.
3. Press <**Yes**> to confirm the deletion.

Data counter *(Menu 8.3.6)*

Use this menu to view the total amount of sent or received data.

To reset a counter or all counters, press <**Options**> and select **Reset** or **Reset all**.

Calls cost *(Menu 8.3.7)*

This network feature displays the cost of calls. This menu is available only if your USIM/SIM card supports this feature. Note that this is not intended to be used for billing purposes.

- **Total costs**: check the total cost of all your calls. If the total cost exceeds the maximum cost set in **Edit cost limit**, you must reset the counter before you can make another call.
- **Last call cost**: check the cost of your last call.
- **Max cost**: check the maximum cost set.

Press <**Options**> to access the following options:

- **Reset call cost**: reset the cost counters.
- **Edit cost limit**: set the maximum cost authorised for your calls.
- **Setup currency**: set the price per unit that is applied when the cost of your call is calculated.

Calls time *(Menu 8.3.8)*

This menu displays the time log for voice and video calls made and received. The actual time invoiced by Vodafone will vary.

- **Total dialled**: check the total length of voice calls dialled.
- **Total received**: check the total length of voice calls received.
- **Total dialled Video**: check the total length of video calls dialled.
- **Total received Video**: check the total length of video calls received.

To reset a counter or all counters, press <**Options**> and select **Reset** or **Reset all**.

Groups *(Menu 8.4)*

Use this menu to organise your contacts in caller groups.

Adding members to a caller group

1. Select a group.
2. Press [Centre] to check the contacts you want.
3. Press <**Save**>.

Managing caller groups

From the group list, press <**Options**> to access the following options:

- **View members**: display the members of the selected group.
- **Add member**: add contacts to the selected group.
- **Add group**: add a new group.
- **Rename group**: change the group name.
- **Delete group**: delete the selected group.
- **Delete all groups**: delete all groups including default groups.

Speed dial *(Menu 8.5)*

Use this menu to assign speed dial numbers (2 to 9) to eight of your most frequently called numbers.

Assigning speed dial entries

1. Select a key location from **2** to **9**. Key **1** is reserved for your voice mail server.
2. Select the contact you want from the contact list.
3. Scroll to a number, if it has more than one number.
4. Press <**Select**>.

Managing speed dial entries

From the Speed dial screen, press <**Options**> to access the following options:

- **Assign**: assign a number to an unassigned key.
- **View**: display details about the speed dial entry.
- **Call**: make a voice call.
- **V-Call**: make a video call.
- **Change**: assign a different number to an assigned key.
- **Remove**: clear the speed dial setting.

Dialling speed dial entries

Press and hold the appropriate key in Idle mode.

My contact details *(Menu 8.6)*

Use this menu to create your name card and send it to other people.

Saving your name card

The procedure for creating your name card is the same as the one for saving a number in the phone's memory. ▶ p. 61

Using name card options

After saving your name card, press <**Options**> to access the following options:

- **Edit**: edit your name card.
- **Send contact details**: send the name card via Bluetooth or infrared port.
- **Delete**: delete your name card.

Copy all *(Menu 8.7)*

Use this menu to copy all of the contacts stored on the USIM/SIM card to the phone's memory, or vice versa.

Service number *(Menu 8.8)*

This menu is available if your SIM card supports service Dialling Numbers (SDN). Use this menu to view the list of SDNs assigned by vodafone, including emergency numbers, directory enquiries, and voicemail numbers.

1. Scroll to the number you want.

Press <**Call**> or [ ].

Settings *(Menu 8.9)*

Use this menu to change the default settings for Contacts entries.

- **Viewing settings**: select whether the contact list is sorted by last name or by first name.
- **Default storage settings**: select a default memory location to save contacts. If you select **Optionally**, the phone will ask you to select a memory location when saving a number.

Memory status *(Menu 8.0)*

Use this menu to view the number of contacts you have stored and total number of contacts you can store in Contacts.

Settings *(Menu 9)*

Use this menu to customise your phone settings. You can also reset the settings to their default values.

To access this menu, press <**Menu**> in Idle mode and select **Settings**.

Phone profiles *(Menu 9.1)*

Use this menu to adjust and customise the phone tone for different events or situations.

Editing a profile

1. Scroll to the profile you want.
2. Press <**Options**> and select **Edit**.
3. Change the sound settings:
   - **Call alert type**: press [Centre] and select an alert type for the call ringer.
   - **Voice call ringtone**: press [Centre] and select a ringtone for the call ringer of voice calls.
   - **Video call ringtone**: press [Centre] and select a ringtone for the call ringer of video calls.
   - **Tone volume**: adjust the volume for the call ringer.
   - **Message alert type**: press [Centre] and select an alert type for the message ringer.
   - **Message alert tone**: press [Centre] and select a ringtone for the message ringer.

- **Message alert repetition**: select if the phone repeats reminding you of a new message.
- **Phone sounds**: press [Centre] and turn the various sounds on the phone on or off.

  All: enable all tones.

  Popup box alerts: cause the phone to beep when a pop-up window displays.

  Minute minder: cause the phone to beep every minute during an outgoing call to keep you informed of the length of your call.

  Call connect tone: cause the phone to beep when a call is connected to the system.

  Call end tone: cause the phone to beep when a call is disconnected by the other person or the faded signal.

  Power on: cause the phone to beep when you turn on the phone.

  Open/close folder: cause the phone to sound when you open or close the phone.

  Alerts on call: cause the phone to beep when you receive a new message or when the time for an alarm comes during a call.
- **Key tones**: press [Centre] and select a tone which sounds when you press a key.
- **Key tone volume**: adjust the volume of the key tones.
- **Call answer mode** (for Car): press [Centre] and select how to answer an incoming call when the phone is connected to a hands-free car kit.

4. When you finish, press <**Options**> and select **Save**.

Changing an active profile

Select the profile you want.

Display settings *(Menu 9.2)*

Use this menu to change settings for the display.

Greeting message *(Menu 9.2.1)*

Use this menu to enter the greeting that is displayed on the main display or external display.

Wallpaper *(Menu 9.2.2)*

You can change the background image that is displayed on the main display in Idle mode.

Theme *(Menu 9.2.3)*

Use this menu to select a theme. Themes include a wallpaper image, power on/off image, and voice/video call ringtone, and message alert tone.

Sub LCD *(Menu 9.2.4)*

Use this menu to change the settings for the external display.

1. Select a display item type.
   - **Clock**: select a clock type.

- **Sub title**: set a message to be displayed on the external display.
- **Wallpaper**: change the wallpaper image.

2. Select the image you want or enter the message.

   For **Wallpaper**, you can select a section of an image.
3. Press <**Save**> or [Centre].
4. Press <**Select**> and then <**Change**>.

Brightness *(Menu 9.2.5)*

Use this menu to adjust the brightness of the main display.

Backlight *(Menu 9.2.6)*

You can select the length of time the backlight and the display stay on.

On: select the length of time the backlight is on in times of inactivity.

Dim: select the length of time the display is in Dimming mode after the backlight turns off.

Dialing display *(Menu 9.2.7)*

Use this menu to customise the settings for the screen when entering a phone number for dialling.

- **Font size**: select a font size.
- **Font colour**: select a font colour.
- **Background colour**: select a background colour.

Phone settings *(Menu 9.3)*

Many different features of your phone's system can be customised to suit your preferences.

Phone language *(Menu 9.3.1)*

Use this menu to select one of several languages for the display text or T9 input mode.

Shortcuts *(Menu 9.3.2)*

You can use the Navigation keys as shortcut keys to access specific menus directly from Idle mode. Use this menu to change these shortcut assignments.

Assigning a shortcut to a key

1. Select the key to be used as a shortcut key.
2. Scroll to the menu that will be assigned to the key.
3. Press <**Save**>.

Using the shortcut options

From the Shortcuts screen, press <**Options**> to access the following options:

- **Assign**: assign a shortcut menu to an empty location.
- **Change**: change a shortcut menu.
- **Remove**: deactivate the shortcut assignment to the selected key.
- **Remove all**: deactivate all shortcut assignments.

Active folder *(Menu 9.3.3)*

Use this menu to answer incoming calls by opening the phone.

Anykey answer *(Menu 9.3.4)*

Use this menu to answer an incoming call by pressing any key, except [ ] or <**Reject**>.

Side key *(Menu 9.3.5)*

Use this menu to set how the phone reacts when you press and hold [▲/▼] when a call comes in.

- **Reject**: the keys reject the call.
- **Silence**: the keys mute the call ringer.

Key management *(Menu 9.3.6)*

Use this menu to manage the license keys you have acquired to activate media contents locked by DRM systems.

Press <**Options**> to access the following options:

- **View**/**Play**/**Execute**: open the corresponding media content.
- **Delete**: delete the selected licence key.
- **Go to My files**: access the **My files** folder.
- **Go to My Messages**: access the message containing the media content.
- **Details**: access the properties of the licence key.

Call settings *(Menu 9.4)*

Use this menu to set options for call functions.

Caller ID *(Menu 9.4.1)*

Use this menu to prevent your phone number from being displayed on the phone of the person being called.

☑ some networks do not allow the user to change this setting.

- **By network**: use the default setting provided by the network.
- **Send**: send your number each time you make a call.
- **Hide**: ensure your number does not display on the other person's phone.

Diverting *(Menu 9.4.2)*

This network service reroutes incoming calls to a different phone number that you specify.

1. Select the type of calls to be diverted.
2. Select a call diverting option:
   - **Always**: divert all calls.
   - **Busy**: divert calls when you are on another call.
   - **No reply**: divert calls when you do not answer the phone.
   - **Unreachable**: divert calls when you are not in an area covered by Vodafone or when your phone is switched off.

- **Cancel all**: cancel all call diverting options.

3. Enter the number to which the calls will be diverted in the **Divert to** line.
4. If you selected **No reply**, move to the **Waiting time** line and select the length of time the network delays before diverting a call.
5. Press <**Options**> and select **Activate**.

   To deactivate the call diverting, select **Deactivate**.

Barring *(Menu 9.4.3)*

This network service allows you to restrict your calls.

1. Select the type of calls to be barred.
2. Select a call barring option:
   - **All outgoing calls**: prohibit all outgoing calls.
   - **Outgoing intl calls**: prohibit international calls.
   - **Intl except home**: only allow calls to numbers within the current country when you are abroad, and to your home country.
   - **All incoming calls**: prohibit incoming calls.
   - **Incoming when roaming**: prohibit incoming calls when you use your phone outside of your home country.
   - **Cancel all**: cancel all call barring settings, allowing calls to be sent and received normally.
3. Enter the call barring password supplied by Vodafone.
4. Press <**Options**> and select **Activate**. To deactivate the call barring, select **Deactivate**.

☑ You can change the call barring password obtained from Vodafone. From the call type list, press <**Options**> and select **Change password**.

Waiting *(Menu 9.4.4)*

This network service informs you when someone is trying to reach you while you are on another call.

1. Select the type of calls to which the call waiting option will apply.
2. Press <**Options**> and select **Activate**. To deactivate the call waiting, select **Deactivate**.

Auto redial *(Menu 9.4.5)*

Use this menu to make up to ten attempts to redial a phone number after an unsuccessful call.

Closed user group *(Menu 9.4.6)*

Use this menu to set incoming and outgoing calls to be restricted to a selected user group. For details about how to create a closed user group, contact Vodafone.

- **Use this user group**: activate CUG index numbers.
- **Outside access**: enable calls to numbers other than those in the Closed user group. This feature depends on the nature of your CUG subscription.

- **Default group**: enable the default CUG, if you have set one with Vodafone. When making a call, you are given the option of using your default CUG, instead of selecting one from the list.
- **Group index**: add, delete, or activate CUG index numbers.

Video call settings *(Menu 9.4.7)*

Use this menu to change the default settings for using the video call feature.

- **Show me**: change the video camera settings for receipt of video calls.

  Optionally: you can select whether or not the video camera is used each time you answer a video call.

  Always: the camera is always used.
- **Try again with**: set how to retry when the phone fails to make a video call, by video or voice call.

Time & date *(Menu 9.5)*

Use this menu to change the time and date displayed on your phone. Before setting the time and date, specify your time zone in the **World clock** menu. ▶ p. 36

- **Time**: enter the current time.
- **Date**: enter the current date.
- **Time format**: select a 12-hour or 24-hour time format.
- **Date format**: select a date format.
- **UK Summer Time (BST)**: activate daylight savings time.
- **Automatic update**: select to receive time information from your network.

Connectivity *(Menu 9.6)*

Use this menu to set options for connection available on your phone.

Bluetooth *(Menu 9.6.1)*

Using Bluetooth wireless, you can connect the phone wirelessly to other Bluetooth devices and exchange data with them, talk hands-free, or control the phone remotely.

Bluetooth technology allows free wireless connections between all Bluetooth-compliant devices within a range of 10 metres. Since the devices communicate using radio waves, they do not need to be in line of sight to each other.

☑
- If there are obstacles between the devices, the maximum operating distance may be reduced.
- It is recommended that you don't use the Bluetooth feature while using multimedia features such as voice recorder, camera, and Media player, or vice versa for a good performance.
- Some devices may not be compatible with your phone.

Setting up the Bluetooth feature

The **Bluetooth** menu provides the following options:

- **Activation**: activate or deactivate the Bluetooth feature.
- **My devices**: search for connectable Bluetooth devices. See the next section.
- **My phone's visibility**: allow other Bluetooth devices to connect to your phone.
- **My phone's name**: assign a Bluetooth device name to your phone, which is then displayed on other devices.
- **Secure mode**: determine if the phone asks for your confirmation when other devices access your data.
- **Bluetooth service**: display available Bluetooth services.

Searching for and pairing with a Bluetooth device

1. From the Bluetooth setting options, select **My devices**.
2. Select **Search new device**.

   After searching, a list of devices to which you can connect displays. The following icons indicate the kind of device:

   - Hands-free car kit or headset
   - Mobile phone
   - Computer
   - PDA
   - Unknown device

   The colour of the icon indicates the status of the device:

   - Grey for unpaired devices
   - Blue for paired devices
   - Red for devices that are currently connected to your phone
3. Select a device.
4. Enter a Bluetooth PIN code and press <**OK**>. This code is used just once and you don't need to memorise it.

   When the owner of the other device enter the same code, pairing is finished.

☑ Some devices, especially headsets or hands-free car kits, may have a fixed Bluetooth PIN, such as **0000**. If the other device has one, you must enter the code.

Using device options

From the device list, press <**Options**> to access the following options:

- **Connect**: connect to the currently selected device. You need to enter the Bluetooth PIN.
- **Disconnect**: end the connection with the device.
- **Browse device**: search for data from the selected device and import data directly to your phone.

- **Authorize device**/**Unauthorize device**: determine if the phone asks you to permit connection when other devices try to connect to your phone.
- **Delete**: delete the device or all devices.
- **Rename**: rename the selected device.

Sending data via Bluetooth

1. Activate the Bluetooth feature.
2. Select the application in which the item you want to send is stored.
3. Scroll to the item you want and press <**Options**>.
4. Select **Send** → **Via bluetooth**.

   The phone searches for devices within range and displays a list of available devices.
5. Select a device.
6. If necessary, enter the Bluetooth PIN needed for pairing and press <**OK**>.

Receiving data via Bluetooth

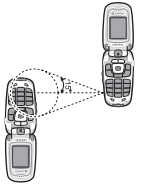
To receive data via Bluetooth, your phone's Bluetooth feature must be active.

If an unauthorised Bluetooth device sends data to your phone, the phone displays a confirmation message.
To receive data, press <**Yes**>.

Infrared *(Menu 9.6.2)*

Use this feature to send and receive data through the infrared port. To use an infrared connection, you must do the following:

- Configure and activate an IrDA-compliant infrared port on the other device.
- Activate the infrared feature on your phone; select **Infrared** → **On**.
- Align the IrDA port on the phone with the IrDA port on the other device.



If there is no communication between your phone and the other IrDA-compliant device within 60 seconds of activating the feature, it is automatically deactivated.

Network settings *(Menu 9.6.3)*

Use this menu to change the settings for connecting to your cellular network.

- **Network selection**: select to either automatically or manually select the network used when roaming outside of your home area. You can select a network other than your home network only if there is a valid roaming agreement between the two.
- **Network mode**: select the network you use.

  Automatic: the phone scans for available networks.

GSM 900/1800: the phone operates in the combined GSM 900/1800 network.

GSM 1900: the phone operates in the GSM 1900 network. This option is only available in USA.

UMTS: the phone operates in UMTS (3G network) networks. You can get a higher speed quality than on lower generation networks, and use advanced data and information services, such as video calls.

- **Preferred networks**: select to the preferred network you want to use. You can edit the network list.

Connections *(Menu 9.6.4)*

You can set up information about your network connection. In most cases, you don't need to change the settings. In case of problems, please contact Vodafone.

Creating or editing a connection profile

Press <**Options**> and select **New**, or select the connection profile you want to edit. The following options are available:

- **Set name**: edit the name of the network setting.
- **Access name**: edit the access point name used for the address of the GPRS network gateway.
- **Authorisation type**: choose the type of authentication used.
- **User ID**: edit the server login ID.
- **Password**: edit the server password.
- **Protocol**: select the protocol from among **WAP**, **HTTP**, and **Other**.
- **Home URL**: enter your homepage address.
- **Gateway address**: (for the WAP protocol) set the gateway address.
- **Secure connection**: (for the WAP protocol) turn the secure mode on or off.
- **Proxy address**/**Port**: (for the HTTP protocol) set the proxy server address and port.
- **Log-in timeout (sec.)**: set a time period after which the network is disconnected if there has been no new data traffic in that time.
- **Advanced settings**: provide you with the following options:

  Static IP: specify if you want to manually enter an IP address; see the Local phone IP option. If you want the IP address to be automatically assigned by the server, remove the check mark.

  Local phone IP: enter the IP address obtained from the network operator, if you checked the Static IP option.

  Static DNS: specify if you want to manually enter the DNS (Domain Name Server) address; see the Server 1/2 option. If you want the address to be automatically assigned by the server, remove the check mark.

  Server 1/**Server 2**: enter the Domain Name Server addresses.

  Traffic class: select the traffic class, if you selected the PS network.

Managing connection profiles

On the list of connection profiles, scroll to a profile and press <**Options**> to access the following options:

- **View**: display the selected connection profile.
- **Edit**: edit the selected connection profile.
- **New**: add a new connection profile.
- **Rename**: change the name of the selected connection profile.
- **Delete**: delete the selected connection profile.
- **Restore**: restore the changed settings to the default status.

☑ You cannot edit or delete the default connection profiles.

Application settings *(Menu 9.7)*

You can customise the settings for using applications available on the phone.

Internet *(Menu 9.7.1)*

Use this menu to select a connection profile to be used for accessing the Internet. You can also make or edit a profile. ▶ p. 73

Messages *(Menu 9.7.2)*

Use this menu to change the default settings for using the message feature. ▶ p. 48

Contacts *(Menu 9.7.3)*

Use this menu to change the settings for using Contacts. ▶ p. 65

Camera *(Menu 9.7.4)*

Use this menu to change the default settings for taking photos. ▶ p. 38

Video recorder *(Menu 9.7.5)*

Use this menu to change the default settings for recording video clips. ▶ p. 40

Voice recorder *(Menu 9.7.6)*

Use this menu to change the default settings for the voice recorder. ▶ p. 38

Media player *(Menu 9.7.7)*

Use this menu to change the default settings for playing media files in the Media player. ▶ p. 34

VOD *(Menu 9.7.8)*

Use this menu to activate a connection profile to be used for accessing streaming servers to use VOD services. You can also add or edit a profile. ▶ p. 73

Security *(Menu 9.8)*

Use this menu to protect the phone against unauthorised use by managing the several access codes of your phone and USIM/SIM card.

☑ If you enter an incorrect PIN/PIN2 three times in succession, the USIM/SIM card is blocked. To unblock it, you need to enter your PUK/PUK2 (Personal Unblocking Key). The codes are supplied by your network operator.

Phone lock *(Menu 9.8.1)*

The Phone lock feature locks the phone from unauthorised use.

When this feature is enabled, you must enter a 4- to 8-digit phone password each time the phone is switched on.

The password is preset to **00000000**. To change the password, use the **Change phone password** menu.

SIM lock *(Menu 9.8.2)*

The SIM lock feature allows your phone to work only with the current USIM/SIM by assigning a USIM/SIM lock code. You must enter the USIM/SIM lock code to use a different USIM/SIM card.

PIN lock *(Menu 9.8.3)*

The 4- to 8-digit PIN (Personal Identitication Number) protects your USIM/SIM card against unauthorised use. When this feature is enabled, the phone requires your PIN each time it is switched on.

Fixed dialling mode *(Menu 9.8.4)*

If supported by your USIM/SIM card, Fixed Dialling Number (FDN) mode restricts your outgoing calls to a limited set of phone numbers. When this feature is enabled, you can make calls only to phone numbers stored on the USIM/SIM card. To use this feature, you must enter your PIN2.

Change phone password *(Menu 9.8.5)*

Use this menu to change your phone password. The password is preset to **00000000**.

Privacy lock *(Menu 9.8.6)*

Use this menu to lock your messages, media contents, contacts, and call logs.

1. Press [Centre] to check the item(s) to lock.
2. Press <**Save**> to lock the marked items.
3. Enter the phone password and press <**Confirm**>.

To access a locked item, you need to enter the phone password.

Change PIN code *(Menu 9.8.7)*

Use this menu to change your PIN. The PIN lock feature must be enabled to use this feature.

Change PIN2 code *(Menu 9.8.8)*

If supported by your USIM/SIM card, the Change PIN2 code feature changes your current PIN2.

Own number *(Menu 9.9)*

Use this feature to check your phone numbers, or to assign a name to each of the numbers.

Changes made here do not affect the actual subscriber numbers on your USIM/SIM card.

Memory status *(Menu 9.0)*

Use this menu to check the amount of memory being used for storing data, such as SMS, MMS, Email, Push messages, My Files, Games & More, Contacts, and Organiser items. You can also view the amount of shared memory.

Master reset *(Menu 9.*)*

Use this menu to reset the phone to its default settings.

1. Enter the phone password and press <**Confirm**>.

   ☑ The password is preset to **00000000**. You can change this password ▶ p. 75

2. Press <**Yes**>. The phone automatically turns itself off and then back on.

Solve problems

Help and personal needs

To save the time and expense of an unnecessary service call, perform the simple checks in this section before contacting a service professional.

When you switch on your phone, the following messages may appear:

"Please insert SIM card"

- Be sure that the USIM/SIM card is correctly installed.

"Phone lock"

- The automatic locking function has been enabled. You must enter the phone's password before you can use the phone.

"PIN lock"

- You are using your phone for the first time. You must enter the PIN supplied with the USIM/SIM card.
- The PIN lock feature is enabled. Every time the phone is switched on, the PIN has to be entered. To disable this feature, use the **PIN lock** menu.

"PUK lock"

- The PIN code was entered incorrectly three times in succession, and the phone is now blocked. Enter the PUK supplied by Vodafone.

“No service,” “Network failure,” or “Not done” displays

- The network connection has been lost. You may be in a weak signal area. Move and try again.
- You are trying to access an option for which you have no subscription with Vodafone. Contact Vodafone for further details.

You have entered a number but it was not dialled

- Be sure that you have pressed [ ].
- Be sure that you have accessed the right cellular network.

Your correspondent cannot reach you

- Be sure that your phone is switched on. ([ ] pressed for more than one second.)
- Be sure that you are accessing the correct cellular network.
- Be sure that you have not set an incoming call barring option.

Your correspondent cannot hear you speaking

- Be sure that you have switched on the microphone.
- Be sure that you are holding the phone close enough to your mouth. The microphone is located at the bottom of the phone.

The phone starts beeping and “Low battery” flashes on the display

- Your battery is insufficiently charged. Recharge the battery.

The audio quality of the call is poor

- Check the signal strength indicator on the display ( ). The number of bars indicates the signal strength from strong ( ) to weak ( ).
- Try moving the phone slightly or moving closer to a window if you are in a building.

No number is dialled when you re-call a Contacts entry

- Use the Contacts Search feature to ensure the number has been stored correctly.
- Re-store the number, if necessary.

The battery doesn’t charge properly or the phone sometimes turns itself off

- Wipe the charging contacts both on the phone and on the battery with a clean soft cloth.

If the above guidelines do not help you to solve the problem, take note of:

- The model and serial numbers of your phone
- Your warranty details
- A clear description of the problem

Then contact your local dealer or Samsung after-sales service.

SAR certification information

THIS MODEL MEETS INTERNATIONAL GUIDELINES FOR EXPOSURE TO RADIO WAVES

Your mobile phone is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organization ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit for mobile devices is 2.0 W/kg and the highest SAR value for this device when tested at the ear was 0.770 W/kg*. As mobile phone offer a range of functions, they can be used in other positions, such as on the body as described in this user guide**. In this case, the highest tested SAR value is 0.595 W/kg.

* The tests are carried out in accordance with international guidelines for testing.

** For body worn operation, this model phone has been tested and meets the RF exposure guidelines when used with a Samsung-supplied or approved accessory designated for this product or when used with an accessory that contains no metal and that positions the handset a minimum of 1.5 cm from the body.

As SAR is measured utilizing the devices highest transmitting power the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the network.

The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of mobile devices. They note that if you want to reduce your exposure then you can do so by limiting the length of calls or using a 'hands-free' device to keep the mobile phone away from the head and body.

Precautions when using batteries

- Never use a charger or battery that is damaged in any way.
- Use the battery only for its intended purpose.
- If you use the phone near the network's base station, it uses less power. Talk and standby time are greatly affected by the signal strength on the cellular network and the parameters set by the network operator.
- Battery charging time depends on the remaining battery charge, the type of battery, and the charger used. The battery can be charged and discharged hundreds of times, but it will gradually wear out. When the operation time is noticeably shorter than normal, it is time to buy a new battery.

- If left unused, a fully charged battery will discharge itself over time.
- Use only Samsung-approved batteries, and recharge your battery only with Samsung-approved chargers. Disconnect the charger from the power source when it is not in use. Do not leave the battery connected to a charger for more than a week, since overcharging may shorten its life.
- Extreme temperatures will affect the charging capacity of your battery: it may require cooling or warming first.
- Do not leave the battery in hot or cold places because the capacity and lifetime of the battery will be reduced. Try to keep the battery at room temperature. A phone with a hot or cold battery may not work temporarily, even when the battery is fully charged. Li-ion batteries are particularly affected by temperatures below 0°C (32°F).
- Do not short-circuit the battery. Accidental short-circuiting can occur when a metallic object like a coin, clip or pen causes a direct connection between the + and – terminals of the battery (metal strips on the battery). For example, do not carry a spare battery in a pocket or bag where the battery may contact metal objects. Short-circuiting the terminals may damage the battery or the object causing the short-circuiting.
- Dispose of used batteries in accordance with local regulations. Always recycle. Do not dispose of batteries in a fire.

Road safety

Your wireless phone gives you the powerful ability to communicate by voice, almost anywhere, anytime. But an important responsibility accompanies the benefits of wireless phones, one that every user must uphold.

When driving a car, driving is your first responsibility. When using your wireless phone while driving, follow local regulations in the country or region you are in.

Operating environment

Remember to follow any special regulations in force in the area you are in, and always switch off your phone whenever it is forbidden to use it, or when it may cause interference or danger.

When connecting the phone or any accessory to another device, read its user's guide for detailed safety instructions. Do not connect incompatible products.

As with other mobile radio transmitting equipment, users are advised that for the satisfactory operation of the equipment and for the safety of personnel, it is recommended that the equipment should only be used in the normal operating position (held to your ear with the antenna pointing over your shoulder).

Electronic devices

Most modern electronic equipment is shielded from radio frequency (RF) signals. However, certain electronic equipment may not be shielded against the RF signals from your wireless phone. Consult the manufacturer to discuss alternatives.

Pacemakers

Pacemaker manufacturers recommend that a minimum distance of 15 cm (6 inches) be maintained between a wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research and recommendations of Wireless Technology Research. If you have any reason to suspect that interference is taking place, switch off your phone immediately.

Hearing aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may wish to consult your hearing aid manufacturer to discuss alternatives.

Other medical devices

If you use any other personal medical devices, consult the manufacturer of your device to determine if it is adequately shielded from external RF energy.

Your physician may be able to assist you in obtaining this information.

Switch off your phone in health care facilities when regulations posted in these areas instruct you to do so.

Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or its representative regarding your vehicle.

You should also consult the manufacturer of any equipment that has been added to your vehicle.

Posted facilities

Switch off your phone in any facility where posted notices require you to do so.

Potentially explosive environments

Switch off your phone when in any area with a potentially explosive atmosphere, and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Users are advised to switch off the phone while at a refuelling point (service station). Users are reminded of the need to observe restrictions on the use of radio equipment in fuel depots (fuel storage and distribution areas), chemical plants, or where blasting operations are in progress.

Areas with a potentially explosive atmosphere are often but not always clearly marked. They include the areas below decks on boats, chemical transfer or storage facilities, vehicles using liquefied petroleum gas, such as propane or butane, areas where the air contains chemicals or particles, such as grain, dust or metal powders, and any other area where you would normally be advised to turn off your vehicle engine.

Emergency calls

This phone, like any wireless phone, operates using radio signals, wireless, and landline networks as well as user-programmed functions, which cannot guarantee connection in all conditions. Therefore, you should never rely solely on any wireless phone for essential communications like medical emergencies.

To make or receive calls, the phone must be switched on and in a service area with adequate signal strength. Emergency calls may not be possible on all wireless phone networks or when certain network services and/or phone features are in use. Check with local service providers.

To make an emergency call:

1. Switch on the phone.
2. Key in the emergency number for your present location. Emergency numbers vary by location.
3. Press [ ].

Certain features like Call Barring may need to be deactivated before you can make an emergency call. Consult this document and your local cellular service provider.

Other important safety information

- Only qualified personnel should service the phone or install the phone in a vehicle. Faulty installation or service may be dangerous and may invalidate any warranty applicable to the device.
- Check regularly that all wireless phone equipment in your vehicle is mounted and operating properly.
- Do not store or carry flammable liquids, gases, or explosive materials in the same compartment as the phone, its parts, or accessories.
- For vehicles equipped with an air bag, remember that an air bag inflates with great force. Do not place objects, including installed or portable wireless equipment, in the area over the air bag or in the air bag deployment area. Improperly installed wireless equipment could result in serious injury if the air bag inflates.
- Switch off your phone before boarding an aircraft. It is dangerous and illegal to use wireless phones in an aircraft because they can interfere with the operation of the aircraft.
- Failure to observe these instructions may lead to the suspension or denial of telephone services to the offender, or legal action, or both.

Care and maintenance

Your phone is a product of superior design and craftsmanship and should be treated with care. The suggestions below will help you fulfill any warranty obligations and allow you to enjoy this product for many years.

- Keep the phone and all its parts and accessories out of the reach of small children.
- Keep the phone dry. Precipitation, humidity, and liquids contain minerals that corrode electronic circuits.
- Do not use the phone with a wet hand. Doing so may cause an electric shock to you or damage to the phone.
- Do not use or store the phone in dusty, dirty areas, as its moving parts may be damaged.
- Do not store the phone in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the phone in cold areas. When the phone warms up to its normal operating temperature, moisture can form inside the phone, which may damage the phone's electronic circuit boards.
- Do not drop, knock, or shake the phone. Rough handling can break internal circuit boards.

- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the phone. Wipe it with a soft cloth slightly dampened in a mild soap-and-water solution.
- Do not paint the phone. Paint can clog the device's moving parts and prevent proper operation.
- Do not put the phone in or on heating devices, such as a microwave oven, stove, or radiator. The phone may explode when overheated.
- Use only the supplied or an approved replacement antenna. Unauthorised antennas or modified accessories may damage the phone and violate regulations governing radio devices.
- If the phone, battery, charger, or any accessory is not working properly, take it to your nearest qualified service facility. The personnel there will assist you, and if necessary, arrange for service.

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Declaration of Conformity (R&TTE)

For the following product :

GSM900/GSM1800/GSM1900/WCDMA

Portable Cellular Telephone

(Product description)

SGH-Z140V

(Model name)

Manufactured at :

- Samsung Electronics Co., Ltd, 94-1, Imsoo-Dong, Gumi City, Kyung-Buk, Korea, 730-350

(factory name, address)

to which this declaration relates, is in conformity with the following standards and/or other normative documents.

Safety	**: EN 60950-1:2001**
EMC	**: EN 301 489-01 v1.3.1 (09-2001)**
	EN 301 489-07 v1.2.1 (08-2002)
	EN 301 489-17 v1.2.1 (08-2002)
	EN 301 489-24 v1.2.1 (11-2002)
SAR	**: EN 50360:2001**
	EN 50361:2001
Network	**: EN 301 511 v9.0.2 (03-2003)**
	EN 300 328 v1.4.1 (04-2003)
	EN 301 908-1 V2.2.1 (10-2003)
	EN 301 908-2 V2.2.1 (10-2003)

We hereby declare that [all essential radio test suites have been carried out and that] the above named product is in conformity to all the essential requirements of Directive 1999/5/EC.

The conformity assessment procedure referred to in Article 10 and detailed in Annex[IV] of Directive 1999/5/EC has been followed with the involvement of the following Notified Body(ies):

BABT, Balfour House, Churchfield Road,
Walton-on-Thames, Surrey, KT12 2TD, UK
Identification mark: 0168

CE0168

The technical documentation kept at :

Samsung Electronics QA Lab.

which will be made available upon request.
(Representative in the EU)

Samsung Electronics Euro QA Lab.
Blackbushe Business Park,Saxony Way,
Yateley, Hampshire,GU46 6GG, UK

2005.05.27

(place and date of issue)

Yong-Sang Park / S. Manager

(name and signature of authorized person)

※ **It is not the address of Samsung Service Centre. For the address or the phone number of Samsung Service Centre, see the warranty card or contact the retailer where you purchased your phone.**